CENTRAL STATISTICAL OFFICE

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CENTRAL STATISTICAL OFFICE

Annual Abstract of Statistics 1972

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Introduction

This *Annual Abstract of Statistics* for the United Kingdom has been prepared by the Central Statistical Office in collaboration with the statistics divisions of government departments.

2. The name of the department or organisation providing the statistics is shown under each table. Some of the statistics provided by government departments are actually collected by other organisations such as the national associations. The assistance provided by these organisations is gratefully acknowledged.

3. In addition, an Index of Sources is given on pages 385 to 393, which sets out the offical publications or other sources from which the statistics are taken or to which reference can be made. The tables in this issue contain the latest statistics available, even though they may not yet have appeared in departmental publications.

4. Most of the tables in this *Abstract of Statistics* give annual figures, so far as they are available, for each of the years 1961 to 1971. Some of the tables include figures for the early months of 1972. Current data for many of the series appearing in the *Abstract* are contained in *Economic Trends*, the *Monthly Digest of Statistics* and in *Financial Statistics*, prepared by the Central Statistical Office and published monthly by Her Majesty's Stationery Office. Information on regional detail, supplementary to the national figures in this *Abstract*, is published in the *Abstract of Regional Statistics* also prepared by the Central Statistical Office and published annually by Her Majesty's Stationery Office.

Definitions

5. *Area covered.* Except where otherwise stated all statistics relate to the United Kingdom of Great Britain and Northern Ireland.

6. *Time series.* So far as possible annual totals are given throughout, but quarterly or monthly figures are given where these are more suitable to the type of series. Except where it is stated to the contrary all statistics are for calendar years ended 31 December.

For some series, weekly data are collected and not figures for calendar years. In such cases the figures appearing in the columns for particular years are cumulative totals for 52 or 53 weeks and, where this is so, attention is drawn to the footnotes to the tables. Since the series have not been adjusted to make them equivalent to a calendar year, care must be taken in making comparisons between figures for periods of different numbers of weeks.

7. *Explanatory notes.* Several sections of the *Abstract* are preceded by pages of explanatory notes which should be read in conjunction with the tables. In addition, definitions of many of the terms occurring in both the *Abstract* and the *Monthly Digest of Statistics* are given in detail in the *Supplement of Definitions and Explanatory Notes to the Monthly Digest of Statistics* published annually by Her Majesty's Stationery Office. Detailed notes on items which appear in both the *Abstract* and *Financial Statistics* are given in a Supplement to the latter entitled *Financial Statistics: Notes and Definitions.* The latest edition of this *Supplement* was published in April 1972. The original sources listed in the Index of Sources may also be consulted.

8. *Consumption and stocks.* Statistics of consumption and stocks should be used with care. The terms 'consumption', 'disposals' and 'stocks' are normally defined in detail in the *Supplement* to the *Monthly Digest of Statistics.* The stocks figures given may often relate to only part of the total stocks in the country.

Revisions and changes in content

9. *Revisions.* The scope of the *Abstract* is revised from time to time to include new statistical information as it becomes available. Some of the figures in this *Abstract* are regarded as provisional only and may be revised subsequently. This applies particularly to the latest year shown.

10. *New tables.* The following new tables have been introduced into the present issue of the *Abstract*:

Table	
	Estimated future total population at mid-year:
15	England and Wales
16	Scotland
17	Northern Ireland
	Public expenditure on:
43	education
44	national health service
45	welfare services
46	social security benefits
47	housing
55	Family income supplement
	Persons aged 17 or over sentenced:
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160	Size of manufacturing establishments, 1968
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240	Proportion of UK food supplies derived from home agriculture and fisheries
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292	Balance of payments with overseas sterling area
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301	Official financing
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328	Family Expenditure Survey
382	Market value of unit trust and investment trust assets
383	Market value of superannuation fund assets
392	Insurance business other than long-term, 1969-70
394	Acquisitions and mergers of companies

11. *Extended series and revisions.* Other changes in the contents of this issue as compared with the previous issue involve the addition of new series to existing tables and some substantial revisions. The following are the tables principally affected by these alterations.

Table	
180	Coal mining: persons killed and injured – this table brings together information shown on two separate tables in previous issues of the *Abstract.*
236	Index numbers of turnover in the catering, laundry, dry cleaning and hairdressing trades. The monthly inquiries into the turnover of laundries, dry cleaners and hairdressers have been discontinued. Index numbers relating to the catering trade are the only ones now shown.
268 to 271	United Kingdom merchant vessels of 500 gross tons and over – the analyses in these tables now show information for cargo liners, bulk carriers and tramps separately. In previous years the single category dry cargo was used
380	Finance houses: holdings of selected assets and liabilities, and
381	Hire purchase and other instalment credit business. These tables give information previously shown on one table

12. *Deletions.* The tables listed below appeared for the last time in the *Annual Abstract* No. 108 (1971):

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38	Current expenditure on social services and housing by the central government
39	Current expenditure on social services and housing by local authorities
40	Capital expenditure on social services and housing by public sector
55	National health service: gross expenditure and receipts
76	Juveniles found guilty (England and Wales)
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295	UK external banking and money market liabilities in sterling; exchange reserves in sterling
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376	Balance sheets of assurance companies (life and other)

Symbols and conventions used

13. *Change of basis.* Where consecutive figures have been compiled on different bases and are not strictly comparable, a footnote is added indicating the nature of the difference.

14. *Units of measurement.* A table showing the various units of measurement used in this *Abstract* and, where appropriate, their metric equivalents, is given on page xiii.

15. *Rounding of figures.* In tables where figures have been rounded to the nearest final digit, there may be an apparent slight discrepancy between the sum of the constituent items and the total as shown.

16. *Symbols.* The following symbols have been used throughout the *Abstract:*

. . = not available

– = nil or negligible (less than half the final digit shown).

n.e.i. = not elsewhere included.

Central Statistical Office,
Great George Street,
London SW1P 3AQ

October 1972

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UNITS OF MEASUREMENT

1. Units of measurement and their metric equivalents

		Metric equivalents	
Length			
1 inch (in.)		25.4	millimetres
1 foot (ft.)	= 12 inches	0.3048	metres
1 yard (yd.)	= 3 feet	0.9144	metres
1 mile	= 1,760 yards	1.60934	kilometres
Surface			
1 square foot (sq. ft.)		0.0929030	square metres
1 square yard (sq. yd.)	= 9 square feet	0.836127	square metres
1 acre	= 4,840 square yards	0.404686	hectares[1]
1 square mile (sq. mile)	= 640 acres	258.999	hectares[1]
Capacity			
1 gallon (gal.)	= 4 quarts = 8 pints	4.54609	litres
1 bulk barrel	= 36 gallons	1.63656	hectolitres
1 cubic foot (cu. ft.)		0.0283168	cubic metres
1 cubic yard (cu. yd.)	= 27 cubic feet	0.764555	cubic metres
Weight			
1 ounce avoirdupois (oz).		28.3495	grammes
1 pound avoirdupois (lb.)	= 16 ounces	0.45359237	kilogrammes
1 hundredweight (cwt.)	= 112 pounds	50.8023	kilogrammes
1 short ton	= 2,000 pounds	0.90718	tonnes[2]
1 long ton[3]	= 2,240 pounds	1.01605	tonnes[2]
1 ounce troy	– 480 grains	31.1035	grammes

[1] 1 hectare equals 10,000 square metres

[2] 1 tonne (metric ton) equals 1,000 kilogrammes

[3] Simply referred to as 'ton' throughout the *Annual Abstract.*

11. Other units and equivalents used in the *Annual Abstract.*

Fuel and power:	British thermal unit (B.Th.U.)	The amount of heat required to raise 1 lb. of water through 1 degree fahrenheit at or near 39.1 degrees fahrenheit	
	Therm	100,000 British thermal units	
	Gigawatt hour (GWh)	10^6 kilowatt hours	
Food and drink:	Butter	5,210 gallons milk	= 1 ton butter (average)
	Cheese	2,340 gallons milk	= 1 ton cheese
	Condensed milk	570 gallons milk	= 1 ton full cream condensed milk
		660 gallons skimmed milk	= 1 ton skimmed condensed milk
	Milk	1 million gallons	= 4,600 tons
	Milk powder	1,800 gallons milk	= 1 ton full cream milk powder
		2,400 gallons skimmed milk	= 1 ton skimmed milk powder
	Eggs	17,400 eggs	= 1 ton (approximate)
	Sugar	100 tons raw sugar	= 95 tons refined sugar
	Beer	1 bulk barrel	= 36 gallons irrespective of gravity
Shipping:	Gross tonnage	The total volume of all the enclosed spaces of a vessel, the unit of measurement being a ton of 100 cubic feet	
	Net tonnage	The gross tonnage *less* certain deductions on account of crew space, engine room, water ballast and other spaces not used for passengers or cargo	
Timber: Softwood	1 standard = 165 cubic feet		
Pitwood	1 standard = 185 piled cubic feet		

I. Area and Climate

TABLE 1

Area of the United Kingdom [1]

	Total	Land	Inland water [2]	Total	Land	Inland water [2]
	Thousand acres			Square miles		
Imperial measure						
United Kingdom	60,299	59,537	762	94,217	93,026	1,191
Great Britain	56,810	56,205	605	88,765	87,820	945
England and Wales	37,345	37,134	211	58,351	58,021	330
England	32,214	32,034	180	50,335	50,053	282
Wales (including Monmouthshire)	5,131	5,100	31	8,016	7,968	48
Scotland	19,465	19,071	394	30,414	29,799	615
Northern Ireland [3]	3,489	3,332	157	5,452	5,206	246
Metric measure	Thousand hectares			Square kilometres		
United Kingdom	24,402	24,094	308	244,021	240,936	3,085
Great Britain	22,990	22,745	245	229,903	227,454	2,449
England and Wales	15,113	15,027	85	151,130	150,275	855
England	13,037	12,964	73	130,367	129,637	730
Wales (including Monmouthshire)	2,076	2,064	12	20,763	20,638	125
Scotland	7,877	7,718	159	78,773	77,179	1,593
Northern Ireland [3]	1,412	1,348	64	14,120	13,483	637

[1] Figures compiled at April 1972. [2] Excluding tidal water. [3] Excluding 6,492 acres (2,627 hectares) which is about 10½ square miles (27 square kilometres) of tidal waters that are parts of statutory areas in Northern Ireland.

Sources: Ordnance Survey, Southampton; Ordnance Survey of Northern Ireland, Belfast

TABLE 2

Mean daily air temperature at sea level

Degrees centigrade [1]

	Average 1931-60	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
England and Wales												
Annual mean	10.2	9.2	9.0	10.1	9.5	10.1	10.3	10.0	9.9	10.1	10.4	
January	4.3	5.1	−1.0	4.0	4.2	3.6	5.0	5.0	6.2	4.4	5.2	4.5
February	4.5	5.1	0.0	5.0	3.8	6.2	6.1	2.8	1.7	3.8	5.4	5.0
March	6.4	3.3	6.4	4.7	5.8	7.1	7.7	7.0	4.1	4.3	5.7	7.0
April	8.8	8.0	8.7	9.0	8.5	7.7	8.3	8.5	7.9	7.1	8.1	8.8
May	11.7	10.6	10.9	13.5	11.9	11.6	10.8	10.3	11.6	13.0	12.0	11.1
June	14.8	13.9	14.9	14.2	14.6	15.6	14.5	14.9	14.3	16.4	13.0	12.4
July	16.4	14.9	15.3	16.3	14.3	15.3	17.0	15.1	17.0	15.6	17.0	
August	16.4	15.0	14.7	16.0	15.4	15.3	16.1	15.9	16.6	16.4	16.2	
September	14.3	13.2	13.6	14.7	12.8	14.6	14.1	14.5	14.6	14.9	14.8	
October	10.8	11.3	11.4	9.5	11.6	11.0	11.5	13.1	13.3	11.3	12.1	
November	7.5	6.2	8.8	8.2	5.4	6.2	6.2	7.3	6.2	8.4	6.8	
December	5.6	3.0	3.7	4.4	5.4	6.1	5.1	4.1	4.2	5.1	7.3	

Source: Meteorological Office

Mean daily air temperature at sea level

TABLE 2 *(continued)*

Degrees centigrade [1]

	Average 1931-60	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
Scotland												
Annual mean	8.7	8.0	7.9	8.7	8.0	8.2	8.7	8.3	8.3	8.3	9.1	
January	3.5	4.1	0.7	5.1	2.9	3.0	4.5	3.9	4.7	3.4	4.8	4.1
February	3.9	4.6	1.3	5.1	4.5	3.9	5.8	2.3	1.1	2.1	5.3	4.3
March	5.4	2.7	5.7	4.7	4.5	6.2	6.0	5.6	3.1	3.9	5.4	5.7
April	7.5	6.8	7.5	8.1	7.3	5.5	7.5	7.1	6.6	5.9	7.4	7.8
May	10.2	9.5	9.3	11.2	10.0	9.9	9.0	8.3	9.5	10.9	10.9	10.2
June	12.9	12.6	13.4	12.4	13.1	13.6	12.8	13.2	13.2	14.4	11.4	11.3
July	14.6	13.1	13.6	14.1	12.2	13.6	14.2	13.5	15.0	13.1	14.6	
August	14.3	12.9	13.0	13.3	13.3	13.0	14.0	13.9	15.3	14.6	13.9	
September	12.4	11.4	11.9	12.1	11.7	12.8	12.6	12.5	12.7	12.5	13.2	
October	9.4	10.2	9.8	8.7	9.9	8.8	9.0	10.8	11.7	9.5	10.5	
November	6.3	5.3	6.0	6.6	3.8	4.8	5.8	5.9	3.6	5.9	5.7	
December	4.7	3.7	3.8	3.4	3.1	3.9	4.5	3.8	3.7	4.6	7.1	
Northern Ireland												
Annual mean	9.2	8.4	8.2	9.2	8.4	8.9	9.0	8.9	8.6	9.1	9.5	
January	3.8	3.9	−0.3	5.1	2.7	3.5	5.0	5.1	4.5	3.7	4.8	3.4
February	4.3	5.1	0.9	4.7	3.5	5.0	5.2	1.8	1.2	2.7	5.4	4.3
March	6.0	2.9	6.3	5.0	5.1	7.1	6.3	5.9	3.3	4.5	5.5	5.3
April	8.0	7.4	8.1	8.5	7.8	6.5	8.0	7.6	7.1	6.7	7.5	8.0
May	10.6	9.7	9.7	11.9	10.9	10.4	8.9	8.7	10.0	12.0	10.5	9.5
June	13.5	12.5	13.8	12.8	13.4	14.4	13.0	13.6	13.0	15.4	11.9	10.7
July	14.9	13.6	14.1	14.9	13.1	14.2	15.0	13.7	15.4	13.7	15.2	
August	14.7	13.5	13.6	14.2	13.7	13.5	14.1	14.5	15.1	14.9	14.3	
September	12.7	11.6	12.2	12.9	11.3	13.2	12.5	12.6	12.8	12.9	13.4	
October	9.7	10.3	10.6	8.8	10.4	8.8	9.2	11.8	12.5	10.3	11.2	
November	6.6	5.9	6.7	6.9	4.3	4.9	5.8	6.3	4.3	6.6	6.7	
December	4.8	4.1	3.2	3.7	3.9	4.9	4.7	3.9	4.0	4.7	6.5	

[1] To convert degrees centigrade into degrees fahrenheit: multiply by 9, divide by 5, and add 32.

Source: Meteorological Office

Number of days with frost [1] at selected stations

Monthly and annual averages for standard period

TABLE 3

Days

	Aberdeen (Craibstone)	Abbotsinch [2]	Cambridge	Birmingham	Kew Observatory	Stonyhurst	Falmouth	Armagh
	1951-60	1951-60	1951-60	1951-60	1951-60	1951-60	1951-60	1951-60
Annual	61.4	59.3	61.3	40.9	32.2	55.9	14.4	50.6
January	16.2	14.4	14.1	12.3	9.0	14.9	4.2	14.0
February	15.7	13.9	14.9	11.6	9.2	15.2	6.4	13.8
March	8.3	8.0	9.5	8.2	5.8	9.1	2.4	8.0
April	5.5	5.0	4.8	1.1	0.7	3.0	0.5	2.8
May	1.2	0.9	0.6	—	—	0.1	—	0.5
June	—	—	—		—	—	—	—
July		—	—	—	—	—	—	—
August		—	—	—	—	—	—	—
September	0.2	0.3	0.1	—	—	—	—	—
October	0.9	2.5	2.0	0.4	0.5	1.7	—	0.8
November	3.8	5.1	6.0	2.2	2.5	4.2	0.1	3.5
December	9.6	9.2	9.3	5.1	4.5	7.7	0.8	7.2

Annual totals for each of the years 1951 to 1971

Days

	Aberdeen (Craibstone)	Abbotsinch [2]	Cambridge	Birmingham	Kew Observatory	Stonyhurst	Falmouth	Armagh
1951	88	57	55	37	21	50	3	59
1952	77	72	72	58	45	72	13	74
1953	41	48	54	35	28	46	12	43
1954	46	41	58	33	34	48	15	40
1955	76	82	72	67	55	80	35	62
1956	65	65	81	57	46	65	22	56
1957	48	44	43	19	13	30	7	30
1958	74	69	65	45	31	73	13	47
1959	46	52	58	31	29	40	8	40
1960	53	63	55	27	20	55	16	55
1961	55	53	56	27	22	43	6	41
1962	64	59	86	58	44	66	17	55
1963	70	76	81	69	61	79	33	75
1964	33	42	60	40	26	55	16	35
1965	61	73	60	41	31	67	26	49
1966	61	63	41	27	17	46	5	30
1967	38	52	48	26	26	45	10	32
1968	63	79	57	46	33	65	14	62
1969	64	77	49	59	61	75	13	69
1970	59	66	56	49	62	67	21	60
1971	43	50	35	23	46	42	9	36

[1] Screen temperature (measured at 4 feet above ground level) below 0°C. [2] Data up to April 1966 are for Renfrew.

Source: Meteorological Office

Rainfall

TABLE 4

Millimetres [1]

	Average 1916-50	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
England and Wales												
Annual total	904	790	851	709	999	1,029	995	971	913	912	800	
January	92	104	33	26	101	55	62	82	97	106	109	103
February	66	36	33	31	16	123	92	46	73	83	33	73
March	57	43	99	90	71	37	55	60	77	64	67	79
April	60	69	79	64	61	104	44	66	59	85	54	67
May	63	66	51	59	62	71	138	75	115	26	50	73
June	55	18	86	73	73	84	40	86	57	46	104	76
July	79	61	53	51	99	75	64	102	71	70	44	
August	81	109	104	53	71	101	75	66	76	80	111	
September	76	102	71	35	135	51	103	145	39	65	26	
October	92	38	58	63	34	125	173	94	18	56	71	
November	95	71	155	58	109	81	72	69	143	175	93	
December	88	74	28	105	166	120	77	80	89	56	38	
Scotland												
Annual total	1,419	1,438	1,313	1,279	1,406	1,491	1,561	1,273	1,235	1,468	1,183	
January	154	218	53	72	162	80	123	137	146	116	125	146
February	106	117	41	50	43	124	137	72	82	139	89	99
March	89	66	147	67	81	139	198	147	43	91	96	72
April	88	79	86	102	110	68	74	71	73	93	59	119
May	87	86	119	105	88	111	124	110	116	74	82	109
June	87	81	104	87	117	147	72	70	86	77	73	117
July	114	84	81	92	117	71	101	109	78	144	94	
August	122	193	157	151	119	111	94	66	87	119	102	
September	128	168	125	151	165	116	140	121	125	146	56	
October	158	76	135	104	139	131	241	201	118	183	148	
November	143	107	208	130	107	153	129	85	170	192	142	
December	143	163	56	168	156	241	128	84	111	93	117	
Northern Ireland												
Annual total	1,081	980	1,029	966	1,131	1,213	1,147	1,042	962	1,111	889	
January	109	117	36	52	133	70	81	127	132	109	78	129
February	76	56	63	36	13	151	85	39	79	126	74	78
March	66	58	107	90	94	92	87	83	48	84	51	113
April	67	53	66	59	82	93	54	59	69	85	94	81
May	72	69	89	64	78	93	119	78	107	35	61	114
June	71	46	99	77	101	119	40	77	79	56	94	89
July	96	56	69	51	78	51	87	39	51	94	68	
August	102	119	102	106	102	70	97	74	55	109	113	
September	96	175	79	90	104	79	139	136	39	122	41	
October	111	51	122	136	85	123	159	144	59	117	59	
November	104	69	170	82	120	105	94	99	132	134	125	
December	111	112	28	124	142	167	105	87	113	40	31	

[1] 1 millimetre = 0·0394 inches

Source: Meteorological Office

Mean daily sunshine

TABLE 5

Hours

	Average 1931-60	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
England and Wales												
Annual mean	3.95	4.16	3.87	3.83	3.67	3.63	4.11	3.48	3.79	4.07	4.03	
January	1.57	2.04	1.99	1.40	2.09	1.05	1.99	1.21	1.07	1.08	1.27	1.30
February	2.38	2.54	2.64	2.05	1.26	1.33	2.83	2.21	2.36	3.57	2.43	1.40
March	3.69	3.95	3.43	1.96	4.17	3.95	5.02	4.02	2.36	3.69	3.17	4.46
April	5.20	5.22	3.95	4.11	4.89	3.07	4.21	5.93	6.34	4.42	4.00	4.52
May	6.15	5.42	6.21	6.40	5.35	7.07	5.23	4.98	4.61	6.21	7.20	5.17
June	6.61	7.97	6.28	4.89	6.02	5.62	7.07	6.28	8.46	8.20	4.76	5.09
July	5.73	4.31	5.79	5.90	3.72	5.27	6.42	4.64	6.70	5.33	7.45	
August	5.44	5.03	4.08	6.09	5.49	5.44	4.95	4.02	4.62	5.55	4.35	
September	4.35	3.87	4.61	5.87	3.72	4.57	3.87	3.91	3.39	4.52	5.57	
October	3.12	3.47	2.65	3.59	3.49	2.65	3.12	1.97	3.28	3.24	4.18	
November	1.81	1.44	1.74	1.90	2.41	1.72	2.15	1.36	2.48	1.88	2.81	
December	1.31	2.10	1.45	1.49	1.70	1.30	1.82	1.11	0.90	1.56	1.03	
Scotland												
Annual mean	3.37	3.48	3.47	3.10	3.13	3.03	3.34	3.27	3.30	3.27	3.40	
January	1.26	1.45	1.65	1.23	1.69	0.79	1.27	1.15	0.97	0.88	0.78	1.05
February	2.30	2.42	3.11	2.29	1.79	1.52	2.21	2.65	2.46	3.31	1.91	1.68
March	3.21	3.50	3.21	2.12	3.34	3.37	3.50	2.86	3.05	3.79	2.73	3.24
April	4.68	6.47	4.40	3.88	5.34	4.21	4.68	5.34	5.29	5.01	4.63	4.54
May	5.86	5.51	6.04	4.92	3.93	6.09	4.86	4.69	4.04	3.93	6.49	4.39
June	5.76	5.74	5.24	5.59	4.55	3.57	6.88	6.33	6.79	7.49	5.13	5.47
July	4.55	4.45	5.19	4.69	4.32	5.46	4.05	4.00	4.82	3.32	5.69	
August	4.38	4.75	3.11	4.20	4.69	4.64	4.16	5.53	4.82	4.13	4.12	
September	3.66	2.48	4.03	3.88	2.45	2.85	3.04	3.15	3.29	2.89	4.10	
October	2.47	2.49	2.32	2.30	2.57	2.35	2.84	1.85	2.25	2.17	3.06	
November	1.48	1.28	1.30	1.52	1.92	1.57	1.49	1.36	1.67	1.60	1.45	
December	0.95	1.11	1.01	1.05	1.17	1.03	1.23	0.81	0.85	1.09	0.75	
Northern Ireland												
Annual mean	3.53	3.56	3.78	3.11	3.07	3.28	3.42	3.78	3.39	3.32	3.28	
January	1.53	1.66	1.96	0.95	1.82	0.93	1.47	1.06	1.07	1.03	1.76	1.19
February	2.31	2.21	2.77	1.94	1.69	1.34	2.61	3.16	2.17	3.12	1.87	2.26
March	3.34	3.79	3.67	2.07	3.51	3.37	3.34	3.04	2.68	3.57	2.71	3.57
April	4.97	6.95	4.42	4.27	4.87	3.03	4.57	5.62	6.15	4.67	4.57	5.07
May	6.14	6.66	5.83	5.62	4.24	6.57	5.28	5.16	4.67	3.93	5.46	4.61
June	5.83	6.04	5.89	4.66	4.84	4.02	5.89	7.10	7.00	6.82	5.19	5.54
July	4.40	3.72	5.19	3.39	4.00	5.06	3.30	5.24	5.32	3.26	5.72	
August	4.39	4.97	3.38	4.57	3.95	4.48	4.17	6.32	4.35	4.78	3.78	
September	3.62	2.42	4.16	4.31	2.42	3.44	3.80	3.68	2.64	2.90	4.67	
October	2.71	3.07	2.57	2.11	1.95	3.33	2.87	2.06	2.14	1.95	3.04	
November	1.91	1.02	1.91	2.39	2.25	2.16	2.27	1.53	1.91	2.20	1.62	
December	1.15	1.18	1.55	1.17	1.41	1.08	1.27	1.08	1.00	1.49	1.07	

Source: Meteorological Office

II. Population and Vital Statistics

The tables on population and vital statistics included in this section cover a longer period of time than do the tables in other sections. In view of this there have inevitably been changes in the scope of the figures. The figures for Northern Ireland have been calculated for the years before 1921 by excluding from the figures for Ireland as a whole those for the 26 counties which are now known as the Irish Republic. The figures for Wales include Monmouthshire throughout.

Population. Figures of population are given on two bases, *de facto* or Home population and Total population. The *de facto* or Home population relates to persons actually present in an area. Estimates are also given for Total population which includes members of HM Forces domiciled in the area but serving overseas or in another part of the United Kingdom, and excludes members of HM Forces and Commonwealth and foreign armed forces present in the area who were not domiciled in it.

The 1966 *Census* figures are based on a 10 per cent sample for England and Wales and for Scotland. In addition to being subject to sampling errors, these figures are probably between 1.0 and 1.8 per cent deficient for England and Wales as a whole, and about 0.5 per cent deficient for Scotland as a whole. For Northern Ireland, there was a full Census in 1966.

The mid-1971 population estimates are the first of the annual estimates to take account of the preliminary results and of the Advance Analysis of the 1971 Census of Population. They embody adjustments for estimated deficiencies in the preliminary count and, in general, relate to the population usually resident, as distinct from the population enumerated on Census night, in each area.

The mid-1971 population estimates, including the sex-age detail, are provisional until firmer and fuller data become available from the 1971 Census. For England and Wales they are not comparable with the annual estimates for the period 1962-70, which were linked to the 1961 Census. In particular, they cannot be related to the mid-1970 estimates to obtain a measure of population change between mid-1970 and mid-1971, although they can be compared with the estimates for mid-1961 to show broad changes over the decade. The discrepancy between the mid-year estimate for 1971 based on the 1961 Census and the published mid-1971 estimate, which is about 0.4 million overall, is not distributed proportionately over the sex-age-marital condition groups. The discontinuity in 1971 applies also to rates, such as birth rates and death rates, based on the population figures.

Estimated future Total population of the United Kingdom. These population projections for the individual countries and, in the aggregate, for the whole of the United Kingdom are based on estimates by the Registrars General of the Total population at mid-1971, provisionally adjusted in the case of England and Wales for the early results of the 1971 census. The projections have been prepared by the Government Actuary's Department in consultation with the Registrars General on the basis of the following agreed assumptions:

Mortality: Death rates at the outset are based on recent experience. At ages under 40 for males and under 50 for females death rates are assumed to decline over the period of the projection until, after 40 years, they are one-half or less of the rates now being experienced. Above these ages the assumed rates of decline become progressively smaller as the age advances until they vanish at ages over 90. At almost all ages the assumed rates of decline are smaller for males than for females.

Births: To calculate the number of births, assumptions are made about future trends in marriage, mean completed family sizes, birth spacing and so on. As a result the numbers of projected live births for the United Kingdom is 871,000 in the first year (1971-2) gradually increasing to 1,072,000 by 2011. The numbers assumed in selected years for the different countries are as given below. The ratio of male to female births has been taken as 1.06 for England and Wales and Scotland and 1.07 for Northern Ireland.

	England and Wales	*Scotland*	*Northern Ireland*	*United Kingdom*
1971-72	755,000	84,000	32,000	871,000
1981	823,000	97,000	32,000	952,000
1991	881,000	99,000	37,000	1,017,000
2001	885,000	99,000	38,000	1,022,000
2011	932,000	102,000	38,000	1,072,000

Migration: A net outward migration from the United Kingdom has been assumed of 50,000 a year for all future years. For the individual countries the initial and ultimate numbers assumed are given below:

	England and Wales	*Scotland*	*Northern Ireland*	*United Kingdom*
1971-72	16,000	25,000	9,000	50,000
1981-82 and after	30,000	15,000	5,000	50,000

Births. The number of births shown in the tables are either those registered or those occurring in each year. For Scotland and Northern Ireland the figures throughout are those registered. For England and Wales the figures up to and including 1930-2 are for those registered and later figures shown are for those occurring in each year.

The number of births (registered or occurring) is expressed as a rate per 1,000 population. In calculating these rates the figures of population used are for the *de facto* or Home population.

Legitimate live births. The figures are tabulated on the basis of live births, twin-births being counted as two births. In the figures for Scotland, surviving, stillborn and dead children are all included when births are classified by the number of previous children born to the mother.

Life tables. The Life Tables for 1950-52 and 1960-62 are based on the population at the 1951 and 1961 Census respectively and the average number of deaths registered in the three years 1950-52 and 1960-62. The abridged life tables are constructed from the estimated *de facto* or Home population in the three years covered and the total deaths registered in those years.

Deaths. The figures relate to the number of deaths registered during the calendar year, the normal time lag between occurrence and registration being a matter of days only. Infant mortality rates for England and Wales represent the ratio of deaths of infants under one year of age to live births *occurring* in the calendar year. Figures for Scotland and Northern Ireland are calculated from the number of live births *registered* during the year.

TABLE 6

De facto or Home population

Census figures

Thousands

	United Kingdom			England and Wales			Wales	Scotland			Northern Ireland		
	Persons	Males	Females	Persons	Males	Females	Persons	Persons	Males	Females	Persons	Males	Females
1901	38,237	18,492	19,745	32,528	15,729	16,799	2,019	4,472	2,174	2,298	1,237	590	647
1911	42,082	20,357	21,725	36,070	17,446	18,625	2,421	4,761	2,309	2,452	1,251	603	648
1921 [1]	44,027	21,033	22,994	37,887	18,075	19,811	2,656	4,882	2,348	2,535	1,258	610	648
1931 [1]	46,038	22,060	23,978	39,952	19,133	20,819	2,593	4,843	2,326	2,517	1,243	601	642
1951	50,225	24,118	26,107	43,758	21,016	22,742	2,599	5,096	2,434	2,662	1,371	668	703
1961	52,709	25,481	27,228	46,105	22,304	23,801	2,644	5,179	2,483	2,697	1,425	694	731
1966 [2]	53,788	26,044	27,745	47,136	22,841	24,295	2,663	5,168	2,479	2,689	1,485	724	761
1971 [3]	55,360	26,890	28,470	48,604	23,624	24,980	2,724	5,228	2,515	2,713	1,528	751	777

Mid-year estimates

Thousands

	United Kingdom			England and Wales [4]			Wales	Scotland [5]			Northern Ireland		
	Persons	Males	Females	Persons	Males	Females	Persons	Persons	Males	Females	Persons	Males	Females
1951	50,290	24,152	26,138	43,815	21,044	22,771	2,587	5,102	2,439	2,664	1,373	669	704
1952	50,430	24,216	26,214	43,955	21,110	22,845	2,588	5,101	2,437	2,664	1,375	670	705
1953	50,593	24,317	26,276	44,109	21,206	22,903	2,594	5,100	2,436	2,664	1,384	675	709
1954	50,765	24,400	26,364	44,274	21,288	22,986	2,601	5.104	2,436	2,667	1,387	676	711
1955	50,946	24,509	26,436	44,441	21,389	23,052	2,603	5,111	2,441	2,670	1,394	679	715
1956	51,184	24,644	26,540	44,667	21,517	23,150	2,608	5,120	2,446	2,674	1,397	681	716
1957	51,430	24,778	26,653	44,907	21,648	23,259	2,611	5,125	2,448	2,677	1,398	681	717
1958	51,652	24,887	26,765	45,109	21,744	23,365	2,615	5,141	2,459	2,682	1,402	684	719
1959	51,956	25,043	26,913	45,386	21,885	23,501	2,622	5,163	2,472	2,690	1,408	686	722
1960	52,372	25,271	27,102	45,775	22,097	23,678	2,629	5,178	2,482	2,696	1,420	692	728
1961	52,807	25,525	27,283	46,196	22,344	23,853	2,635	5,184	2,485	2,699	1,427	696	732
1962	53,315	25,826	27,490	46,682	22,631	24,051	2,653	5,198	2,495	2,703	1,435	700	736
1963	53,637	25,994	27,643	46,986	22,789	24,197	2,663	5,205	2,500	2,705	1,446	705	741
1964	54,010	26,194	27,816	47,344	22,982	24,362	2,676	5,209	2,501	2,707	1,458	711	747
1965	54,367	26,363	28,004	47,688	23,146	24,542	2,693	5,210	2,501	2,709	1,469	716	753
1966	54,664	26,511	28,152	47,985	23,295	24,690	2,704	5,201	2,496	2,704	1,478	720	758
1967	54,989	26,688	28,302	48,301	23,465	24,836	2,713	5,198	2,496	2,702	1,491	727	764
1968	55,295	26,861	28,435	48,593	23,630	24,963	2,720	5,200	2,498	2,702	1,502	733	769
1969	55,548	26,993	28,555	48,827	23,752	25,075	2,724	5,209	2,503	2,706	1,513	738	775
1970	55,726	27,083	28,643	48,988	23,831	25,157	2,734	5,214	2,507	2,707	1,524	745	779
1971	55,566	26,983	28,583	48,815	23,720	25,095	2,725	5,217	2,508	2,709	1,534	755	779

[1] Figures for Northern Ireland are estimated. The population at the census of 1926 was 1,257 thousand (608 thousand males and 649 thousand females. [2] Figures for England and Wales and Scotland are based on the sample census. See introductory note on Page 6. [3] Provisional figures.

[4] Figures for 1971 are provisional. See introductory note on page 6. [5] Figures from 1962-70 have been revised in the light of the preliminary results of the 1971 Census. These revisions have not been made in the age distribution table on page 10.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Age distribution of the *de facto* or Home population of the United Kingdom: census figures

TABLE 7

Thousands

	1911	1931	1951	1961	1966[1]
All ages	42,082	46,038	50,225	52,709	53,788
Age-groups					
Under 1	915	713	773	892	941
1 and under 2	870	700	806	850	944
2-4	2,731	2,119	2,748	2,471	2,767
5-9	4,339	3,897	3,688	3,815	4,165
10-14	4,114	3,746	3,311	4,308	3,797
15-19	3,919	3,989	3,174	3,695	4,227
20-24	3,702	4,024	3,392	3,305	3,575
25-29	3,559	3,841	3,760	3,258	3,241
30-34	3,320	3,494	3,515	3,403	3,187
35-39	3,022	3,195	3,786	3,680	3,354
40-44	2,582	3,028	3,824	3,442	3,602
45-49	2,226	2,901	3,602	3,658	3,364
50-54	1,864	2,713	3,209	3,645	3,529
55-59	1,487	2,365	2,746	3,313	3,446
60-64	1,187	1,897	2,422	2,783	3,057
65-69	948	1,455	2,070	2,236	2,438
70-74	676	1,005	1,620	1,736	1,806
75-79	372	581	1,049	1,201	1,249
80-84	174	263	506	679	714
85 and over	77	113	224	338	387

[1] Figures for England and Wales and Scotland are based on a 10 per cent sample; figures for Northern Ireland are based on a full census. See introductory note on page 6.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

TABLE 8

Age distribution of the *de facto* or Home population: census figures

Thousands

	United Kingdom			England and Wales			Scotland			Northern Ireland		
	1951	1961	1966[1]	1951	1961	1971[2]	1951	1961	1971	1951	1961	1966[1]
Males												
All ages	24,118	25,481	26,044	21,016	22,304	23,624	2,434.4	2,482.7	2,514.2	667.8	694.2	723.9
Age-groups												
Under 1	397	459	482	338	393	2,129	45.0	49.9	242.9	13.8	15.9	16.9
1 and under 2	413	436	485	353	372		45.6	48.4		13.9	15.4	16.9
2- 4	1,406	1,266	1,420	1,213	1,080		150.4	141.8		42.9	44.1	49.3
5- 9	1,884	1,954	2,138	1,616	1,671	2,062	202.5	215.1	240.4	66.1	68.1	75.1
10-14	1,682	2,206	1,942	1,429	1,907	1,843	195.7	230.1	225.5	56.9	68.1	67.7
15-19	1,563	1,870	2,147	1,335	1,622	1,696	173.2	187.4	198.3	55.4	60.3	63.5
20-24	1,648	1,641	1,787	1,427	1,434	1,869	172.4	159.4	194.7	48.7	46.9	52.4
25-29	1,861	1,649	1,637	1,626	1,446	1,589	187.2	161.0	157.1	47.9	41.6	43.4
30-34	1,725	1,706	1,603	1,514	1,502	1,458	166.1	162.8	148.4	44.6	41.6	41.1
35-39	1,856	1,831	1,674	1,633	1,616	1,406	177.6	170.5	147.7	45.5	43.9	40.9
40-44	1,881	1,689	1,779	1,658	1,494	1,465	180.0	153.2	151.5	43.0	41.6	42.7
45-49	1,763	1,790	1,641	1,556	1,584	1,556	168.7	163.9	157.2	38.8	42.1	40.9
50-54	1,495	1,779	1,716	1,318	1,575	1,392	141.3	164.3	138.2	36.1	39.6	40.2
55-59	1,234	1,590	1,656	1,089	1,408	1,428	115.8	147.3	143.6	28.9	34.5	37.0
60-64	1,061	1,239	1,420	939	1,096	1,315	97.9	113.2	131.9	24.4	29.4	31.3
65-69	886	925	1,029	781	819	1,041	83.2	83.4	104.4	21.6	23.0	25.3
70-74	675	677	699	591	600	671	65.7	60.2	65.7	18.3	17.0	18.1
75-79	429	441	445	375	389	705	41.6	40.2	66.8	12.4	11.3	11.5
80-84	189	233	232	165	205		17.8	21.7		6.0	6.7	6.3
85 and over	70	102	111	61	90		6.4	9.0		2.4	3.2	3.5
Females												
All ages	26,107	27,228	27,745	22,742	23,801	24,980	2,662.1	2,696.6	2,709.4	703.1	730.8	760.9
Age-groups												
Under 1	376	434	459	321	371	2,025	42.6	47.9	229.9	12.9	14.9	15.7
1 and under 2	393	413	459	337	353		43.4	45.9		13.2	14.4	15.4
2- 4	1,342	1,204	1,347	1,157	1,027		143.8	135.3		41.2	41.9	46.4
5- 9	1,804	1,862	2,027	1,546	1,592	1,961	195.3	205.7	228.9	63.1	64.3	71.2
10-14	1,629	2,102	1,854	1,383	1,818	1,745	190.8	219.1	214.5	54.8	65.0	64.3
15-19	1,611	1,825	2,079	1,369	1,579	1,622	188.7	186.7	192.4	53.1	60.0	62.2
20-24	1,744	1,665	1,788	1,500	1,444	1,848	191.7	173,7	191.8	52.2	46.9	54.0
25-29	1,899	1,610	1,604	1,654	1,400	1,555	194.0	166.0	157.0	51.6	43.6	44.3
30-34	1,790	1,698	1,584	1,565	1,483	1,409	178.8	169.7	153.0	46.6	44.9	42.7
35-39	1,930	1,850	1,680	1,691	1,626	1,374	190.8	176.9	153.3	48.6	47.0	43.9
40-44	1,943	1,753	1,824	1,707	1,543	1,464	190.1	167.2	159.9	46.0	43.4	45.5
45-49	1,839	1,869	1,723	1,616	1,645	1,587	180.9	178.8	165.9	42.0	44.9	42.7
50-54	1,714	1,866	1,813	1,507	1,646	1,459	166.6	177.9	154.1	40.3	42.5	43.2
55-59	1,512	1,723	1,790	1,334	1,520	1,535	144.9	165.2	163.2	33.3	38.2	40.5
60-64	1,361	1,545	1,637	1,204	1,362	1,493	126.8	146.4	157.4	30.1	36.3	37.3
65-69	1,184	1,310	1,409	1,049	1,160	1,316	108.9	121.1	138.0	25.8	29.2	32.9
70-74	945	1,059	1,107	837	942	1,072	85.6	93.7	109.4	22.2	23.1	25.1
75-79	620	761	805	549	680	1,516	56.2	65.2	140.5	14.8	15.7	17.3
80-84	317	446	481	281	401		28.0	36.2		7.7	9.4	10.1
85 and over	154	235	277	137	212		13.5	18.2		3.7	5.1	6.1

[1] Figures for England and Wales and Scotland are based on a 10 per cent sample; figures for Northern Ireland are based on a full census. See introductory note on page 6. [2] Provisional figures from the Advance Analysis of the 1971 Census. Age-groups refer to age at 31 December 1970.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

TABLE 9

Age distribution of the *de facto* or Home population: mid-year estimates [1]

Thousands

	United Kingdom			England and Wales			Scotland			Northern Ireland		
	1968	1969	1970	1968	1969	1970	1968	1969	1970	1968	1969	1970
Males												
All ages	26,851.9	26,983.7	27,072.9	23,629.9	23,752.0	23,830.9	2,489.4	2,493.9	2,497.0	732.6	737.8	745.0
Age-groups												
Under 1 . . .	478.4	474.6	451.1	414.7	411.4	391.0	46.9	46.7	44.0	16.8	16.5	16.1
1 and under 2	490.3	475.6	470.1	425.4	412.5	407.4	48.2	46.5	46.3	16.7	16.6	16.4
2- 4	1,487.2	1,476.6	1,447.0	1,290.8	1,281.9	1,256.3	146.3	144.6	140.9	50.2	50.1	49.8
5- 9	2,297.8	2,358.1	2,408.8	1,980.5	2,037.2	2,084.3	239.4	241.3	243.6	77.9	79.7	80.9
10-14	1,999.8	2,042.3	2,093.6	1,716.0	1,752.9	1,798.0	214.3	218.9	223.6	69.5	70.5	72.0
15-19	1,998.1	1,963.1	1,939.9	1,734.8	1,701.8	1,678.1	199.4	197.0	196.5	63.9	64.3	65.3
20-24	2,102.7	2,143.0	2,167.7	1,857.2	1,892.0	1,908.3	192.2	196.9	202.3	53.3	54.1	57.1
25-29	1,737.0	1,770.2	1,812.1	1,538.7	1,566.6	1,605.8	154.2	158.5	160.0	44.1	45.1	46.3
30-34	1,688.1	1,696.5	1,696.4	1,504.1	1,513.2	1,511.3	142.3	141.6	143.1	41.7	41.7	42.0
35-39	1,696.4	1,680.7	1,669.9	1,508.8	1,496.1	1,488.2	146.9	144.1	141.4	40.7	40.5	40.3
40-44	1,734.2	1,708.4	1,689.5	1,540.8	1,518.6	1,502.1	151.9	148.9	146.7	41.5	40.9	40.7
45-49	1,825.6	1,872.2	1,827.5	1,626.4	1,667.4	1,629.5	156.3	161.7	155.9	42.9	43.1	42.1
50-54	1,588.5	1,529.0	1,559.4	1,411.6	1,360.4	1,387.1	138.8	131.1	134.0	38.1	37.5	38.3
55-59	1,646.2	1,643.5	1,636.5	1,458.3	1,457.2	1,451.7	150.1	148.0	146.9	37.8	38.3	37.9
60-64	1,455.5	1,470.4	1 479.4	1,292.8	1,305.4	1,313.9	130.8	132.6	132.5	31.9	32.4	33.0
65-69	1,117.0	1,152.1	1,171.0	991.0	1,023.0	1,040.0	100.2	103.0	105.0	25.8	26.1	26.0
70-74	711.6	724.7	748.2	631.1	642.4	663.6	62.0	63.4	65.4	18.5	18.9	19.2
75-79	449.5	452.2	453.9	399.2	402.1	403.1	38.7	38.5	39.1	11.6	11.6	11.7
80-84	233.2	234.9	235 4	206.6	208.0	209.0	20.4	20.5	19.9	6.2	6.4	6.5
85 and over	114.6	115.4	115.6	101.1	101.9	102.2	10.0	10.0	10.0	3.5	3.5	3.4
Females												
All ages	28,430.6	28,550.3	28,637.8	24,963.1	25,074.8	25,156.8	2,698.1	2,700.8	2,702.0	769.4	774.7	779.0
Age-groups												
Under 1 . . .	454.2	450.9	427.2	393.6	391.6	370.4	44.9	43.7	41.6	15.7	15.6	15.2
1 and under 2	464.9	451.8	446.7	403.7	391.7	387.8	45.2	44.5	43.4	16.0	15.6	15.5
2- 4	1,413.4	1,402.6	1,375.4	1,227.5	1,219.1	1,194.9	139.2	136.5	133.6	46.7	46.9	46.9
5- 9	2,183.5	2,239.5	2,289.6	1,882.5	1,934.7	1,981.8	227.5	229.7	231.8	73.5	75.1	76.0
10-14	1,903.6	1,938.7	1 988.8	1,633.1	1,663.0	1,707.5	204 5	208.6	212.7	66.0	67.1	68.6
15-19	1,938.1	1,905.9	1,882.4	1,681.8	1,652.1	1,629.3	194.4	191.8	191.0	61.9	62.0	62.1
20-24	2,088.3	2,122.7	2,144.2	1,838.9	1,868.6	1,885.0	194.2	198.2	202.3	55.2	55.9	56.9
25-29	1,705.0	1,740.7	1,785.4	1,500.8	1,532.8	1,575.1	158.5	161.0	162.6	45.7	46.9	47.7
30-34	1,618.4	1,635.7	1,642.6	1,426.1	1,443.1	1,450.0	149.7	149.7	149.5	42.6	42.9	43.1
35-39	1,640.6	1,618.2	1,601.0	1,443.3	1,424.5	1,410.9	154.2	151.2	148.3	43.1	42.5	41.8
40-44	1,726.3	1,692.8	1,667.1	1,522.1	1,492.0	1,468.3	160.0	157.2	155.3	44.2	43.6	43.5
45-49	1,860.1	1,900.5	1,849.1	1,644.9	1,680.8	1,637.3	170.3	174.2	167.0	44.9	45.5	44.8
50-54	1,685.6	1,613.2	1 632.4	1,488.8	1,425.3	1,441.5	155.7	147.6	150.1	41.1	40.3	40.8
55-59	1,793.9	1,795.5	1,792.1	1,585.3	1,587.5	1,584.0	167.3	166.3	166.5	41.3	41.7	41.6
60-64	1,676.6	1,686.8	1,693.2	1,483.8	1,492.4	1,498.7	155.0	156.5	156.3	37.8	37.9	38.2
65-69	1,449.1	1,471.9	1,490.3	1,280.5	1,301.2	1,318.5	135.5	137.1	138.3	33.1	33.6	33.5
70-74	1,164.3	1,183.6	1 200.0	1,033.4	1,050.2	1,064.1	104.6	106.7	108.4	26.3	26.7	27.5
75-79	843.8	857.2	871.6	753.6	765.7	777.6	72.6	73.5	75.9	17.6	17.9	18.1
80-84	516.9	529.8	537.4	464.3	475.3	482.7	42.2	43.8	43.7	10.4	10.7	11.0
85 and over .	304.0	312.5	321.2	275.1	283.2	291.4	22.6	22.9	23.6	6.3	6.3	6.2

[1] Figures will be revised in due course to take account of the 1971 Census results. See introductory note on Page 6.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Estimated age distribution of the Home population

At 30 June 1971

TABLE 10

Thousands

	United Kingdom			England and Wales [1]			Scotland			Northern Ireland		
	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons	Males	Females
All ages	55,566.4	26,982.6	28,583.8	48,815.0	23,719.6	25,095.4	5,217.4	2,508.0	2,709.4	1,534.0	755.0	779.0
0-14	13,498.9	6,925.6	6,573.3	11,676.5	5,989.2	5,687.3	1,361.5	698.9	662.6	460.9	237.5	223.4
15-64	34,863.4	17,299.6	17,563.8	30,741.1	15,284.4	15,456.7	3,214.7	1,565.1	1,649.6	907.6	450.1	457.5
65 and over ..	7,204.1	2,757.4	4,446.7	6,397.4	2,446.0	3,951.4	641.3	244.0	397.2	165.5	67.4	98.1
Under 21	18,147.0	9,295.8	8,851.2	15,703.8	8,043.2	7,660.6	1,829.8	936.1	893.7	613.4	316.5	296.9
0	898.9	461.9	437.0	781.6	401.5	380.1	85.8	44.1	41.7	31.5	16.3	15.2
1	870.5	446.2	424.3	754.2	386.4	367.8	85.2	43.8	41.4	31.1	16.0	15.1
2	917.1	470.0	447.1	795.9	407.5	388.4	89.5	46.2	43.3	31.7	16.3	15.4
3	910.2	466.3	443.9	787.6	403.5	384.1	90.5	46.2	44.3	32.1	16.6	15.5
4	925.5	474.5	451.0	800.6	410.2	390.4	92.5	47.7	44.8	32.4	16.6	15.8
5	935.4	480.4	455.0	812.3	416.9	395.4	91.1	46.8	44.3	32.0	16.7	15.3
6	951.2	487.5	463.8	823.2	421.5	401.7	96.0	49.4	46.7	32.0	16.6	15.4
7	957.0	491.1	465.9	829.2	425.8	403.4	95.7	48.8	46.9	32.1	16.5	15.6
8	943.5	482.9	460.6	816.5	417.5	399.0	95.6	49.2	46.4	31.4	16.2	15.2
9	927.1	475.6	451.4	801.8	411.0	390.8	94.7	48.8	45.8	30.6	15.8	14.8
10	894.9	459.3	435.6	771.8	396.5	375.3	92.7	47.2	45.5	30.4	15.6	14.8
11	869.1	446.1	423.0	749.5	384.6	364.9	90.0	46.2	43.8	29.6	15.3	14.3
12	850.8	437.3	413.5	732.6	376.7	355.9	89.7	46.0	43.7	28.5	14.6	13.9
13	837.1	429.6	407.5	721.1	370.1	351.0	88.1	45.2	42.9	27.9	14.3	13.6
14	810.6	416.8	393.8	698.6	359.5	339.1	84.4	43.2	41.2	27.6	14.1	13.5
15	800.2	410.0	390.2	690.3	353.7	336.6	83.3	42.6	40.7	26.6	13.7	12.9
16	765.8	392.8	373.0	660.8	339.2	321.6	79.0	40.1	38.9	26.0	13.5	12.5
17	773.9	397.0	376.9	669.7	343.8	325.9	78.2	39.6	38.6	26.0	13.6	12.4
18	777.8	397.2	380.7	675.7	345.3	330.4	76.6	38.7	38.0	25.5	13.2	12.3
19	757.9	383.1	374.7	658.9	333.0	325.9	74.4	37.5	36.8	24.6	12.6	12.0
20	772.5	390.2	382.4	671.9	339.0	332.9	76.8	38.8	38.1	23.8	12.4	11.4
0- 4	4,522.1	2,319.0	2,203.1	3,919.9	2,009.1	1,910.8	443.4	228.1	215.3	158.8	81.8	77.0
5- 9	4,714.3	2,417.5	2,296.8	4,083.0	2,092.7	1,990.3	473.2	243.0	230.2	158.1	81.8	76.3
10-14	4,262.5	2,189.1	2,073.4	3,673.6	1,887.4	1,786.2	444.9	227.8	217.1	144.0	73.9	70.1
15-19	3,875.6	1,980.1	1,895.6	3,355.4	1,715.0	1,640.4	391.5	198.5	193.1	128.7	66.6	62.1
20-24	4,254.0	2,140.3	2,113.7	3,727.3	1,874.2	1,853.1	410.8	205.8	205.0	115.9	60.3	55.6
25-29	3,695.0	1,864.2	1,830.8	3,267.1	1,651.3	1,615.8	331.7	165.0	166.7	96.2	47.9	48.3
30-34	3,253.8	1,649.1	1,604.7	2,876.7	1,463.1	1,413.6	292.6	143.9	148.7	84.5	42.1	42.4
35-39	3,158.9	1,591.8	1,567.1	2,791.7	1,411.8	1,379.9	284.7	139.0	145.7	82.5	41.0	41.5
40-44	3,311.7	1,650.9	1,660.8	2,929.3	1,465.0	1,464.3	299.1	145.4	153.7	83.3	40.5	42.8
45-49	3,509.7	1,733.5	1,776.2	3,109.1	1,539.2	1,569.9	315.0	152.7	162.3	85.6	41.6	44.0
50-54	3,277.6	1,595.2	1,682.5	2,903.7	1,417.5	1,486.2	293.4	138.6	154.9	80.5	39.1	41.4
55-59	3,344.4	1,607.0	1,737.3	2,961.1	1,426.9	1,534.2	304.3	142.3	161.9	79.0	37.8	41.2
60-64	3,182.6	1,487.5	1,695.1	2,819.7	1,320.4	1,499.3	291.5	133.9	157.6	71.4	33.2	38.2
65-69	2,690.5	1,186.0	1,504.5	2,385.5	1,053.4	1,332.1	244.7	106.2	138.5	60.3	26.4	33.9
70-74	1,991.7	767.3	1,224.4	1,764.8	679.7	1,085.1	179.7	68.3	111.4	47.2	19.3	27.9
75-79	1,283.1	442.3	840.8	1,135.7	391.1	744.6	116.6	39.2	77.4	30.8	12.0	18.8
80-84	773.9	241.2	532.8	691.2	214.6	476.6	65.2	20.2	45.1	17.5	6.4	11.1
85 and over ..	464.9	120.6	344.3	420.2	107.2	313.0	35.0	10.1	24.9	9.7	3.3	6.4

[1] Provisional, see introductory note on page 6.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

TABLE 11

Geographical distribution of *de facto* or Home population: census figures [1]

Thousands

	Area in square kilometres [2]	1911	1921 [3]	1931 [3]	1951	1961	1971 [4]
Urban and rural districts							
England and Wales:							
Urban areas	21,503	28,162	30,035	31,952	35,336	36,872	48,604
Rural districts	129,620	7,908	7,851	8,000	8,422	9,233	
Scotland:							
Cities and burghs	1,218	3,140	3,311	3,362	3,563	3,646	3,704
Landward areas	77,549	1,620	1,572	1,481	1,534	1,533	1,524
Northern Ireland:							
Urban areas	240	587	638	678	728	771	842
Rural districts	13,880	664	619	602	643	656	686
Standard regions of England and Wales							
North	19,349	2,814	3,019	3,037	3,138	3,250	3,292
Yorkshire and Humberside	14,196	3,896	4,095	4,307	4,527	4,635	4,792
East Midlands	12,179	2,247	2,337	2,511	2,887	3,100	3,385
East Anglia	12,566	1,193	1,211	1,233	1,382	1,470	1,665
South East	27,414	11,739	12,317	13,537	15,127	16,271	17,143
South West	23,660	2,688	2,725	2,794	3,229	3,411	3,771
West Midlands	13,013	3,278	3,504	3,743	4,423	4,758	5,103
North West	7,992	5,793	6,022	6,196	6,447	6,567	6,729
Wales	20,762	2,421	2,656	2,593	2,599	2,644	2,724
Conurbations [5]							
Greater London [6]	1,596	7,256	7,488	8,216	8,348	8,183	7,393
West Midlands	696	1,634	1,773	1,933	2,237	2,347	2,368
West Yorkshire	1,255	1,590	1,614	1,655	1,693	1,704	1,725
South East Lancashire	983	2,328	2,361	2,427	2,423	2,428	2,387
Merseyside	389	1,157	1,263	1,347	1,382	1,384	1,264
Tyneside	234	761	816	827	836	855	805
Central Clydeside	778	..	1,638	1,690	1,760	1,802	1,728
Cities							
Birmingham	209	526	919	1,003	1,113	1,107	1,013
Liverpool	113	746	803	856	789	746	609
Manchester	110	714	730	766	703	662	542
Sheffield	160	455	491	512	513	494	520
Leeds	164	446	458	483	505	511	495
Bristol	110	357	377	397	443	437	425
Nottingham	74	260	263	269	306	312	300
Kingston upon Hull	58	278	287	314	299	303	286
Bradford	103	288	286	298	292	296	294
Newcastle upon Tyne	45	267	275	283	292	270	222
Leicester	73	227	234	239	285	273	284
Stoke-on-Trent	93	235	240	277	275	265	265
Coventry	81	106	128	167	258	306	335
Glasgow	157	784	1,034	1,088	1,090	1,055	897
Edinburgh	135	320	420	439	467	468	453
Dundee	50	165	168	176	177	183	182
Aberdeen	45	164	159	167	183	185	182
Belfast	64	387	415	438	444	416	360

[1] Population of the areas as they were in each year except for Standard Regions and conurbations, the figures for which relate to roughly the same geographical areas throughout. [2] At 1 April 1966 except for Standard Regions which relates to 1969 boundaries. [3] Figures for Northern Ireland and the city of Belfast relate to the 1926 and 1937 census. [4] Provisional figures. [5] Areas of urban development where a number of separate towns have grown into each other or become linked by such factors as a common industrial or business interest or a common centre for shopping or education. [6] From 1965 the area of the former Greater London conurbation has been reconstituted to cover the Greater London Council area: *i.e.* the London Boroughs, the City and the Temples. On the new area basis the figure for 1961 is 7,997.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Geographical distribution of *de facto* or Home population: mid-year estimates [1]

TABLE 12

Thousands

	Area in square kilometres [1]	1966	1967	1968	1969	1970	1971 [2]
Urban and rural districts							
England and Wales:							
Urban areas	22,612	38,081	38,218	38,320	38,386	38,422	38,135
Rural districts	128,518	9,904	10,083	10,273	10,441	10,566	10,680
Scotland:							
Cities and burghs	1,316	3,695	3,689	3,707	3,708	3,704	3,700
Landward areas	77,457	1,495	1,498	1,480	1,486	1,495	1,517
Northern Ireland:							
Urban areas	758	826	827	829	840	848	846
Rural districts	13,363	652	664	673	673	676	688
Standard regions of England and Wales							
North	19,349	3,314	3,327	3,341	3,346	3,360	3,301
Yorkshire and Humberside	14,196	4,767	4,785	4,804	4,811	4,812	4,809
East Midlands	12,179	3,266	3,293	3,322	3,349	3,363	3,391
East Anglia	12,566	1,582	1,611	1,637	1,657	1,673	1,681
South East	27,414	17,006	17,122	17,230	17,295	17,316	17,259
South West	23,660	3,635	3,667	3,700	3,730	3,764	3,792
West Midlands	13,013	4,999	5,046	5,084	5,145	5,178	5,119
North West	7,992	6,713	6,738	6,755	6,770	6,789	6,739
Wales	20,762	2,704	2,713	2,720	2,725	2,734	2,725
Conurbations [3]							
Greater London	1,579	7,836	7,805	7,764	7,703	7,612	7,418
West Midlands	678	2,417	2,427	2,425	2,441	2,440	2,369
West Yorkshire	1,255	1,727	1,730	1,730	1,727	1,725	1,736
South East Lancashire	983	2,447	2,445	2,441	2,433	2,429	2,394
Merseyside	394	1,365	1,361	1,351	1,342	1,331	1,263
Tyneside	235	846	846	843	840	835	804
Central Clydeside	779	1,776	1,765	1,755	1,746	1,733	1,723
Cities							
Birmingham	209	1,084	1,084	1,075	1,086	1,084	1,013
Liverpool	113	706	699	688	677	667	603
Manchester	110	620	611	603	594	590	542
Sheffield	184	534	534	532	529	525	516
Leeds	164	508	508	506	504	502	501
Bristol	110	431	430	428	427	426	426
Nottingham	74	307	306	305	303	301	297
Kingston upon Hull	71	299	297	295	293	290	285
Bradford	103	297	296	294	293	292	295
Newcastle upon Tyne	45	251	249	245	240	237	221
Leicester	73	283	282	280	278	277	282
Stoke-on-Trent	93	274	273	273	272	271	264
Coventry	81	332	334	335	336	335	333
Glasgow	159	980	961	945	928	908	894
Edinburgh	136	469	468	466	465	465	453
Dundee	50	184	182	182	182	182	183
Aberdeen	50	184	183	182	182	182	182
Belfast	65	403	398	391	386	384	360

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[1] Area figures relate to boundaries as constituted at April 1970 except for Scotland which relate to June 1971. [2] Provisional, see introductory note on page 6. [3] Areas of urban development where a number of separate towns have grown into each other or become linked by such factors as a common industrial or business interest or a common centre for shopping or education.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

TABLE 13

Age distribution of the Total population of the United Kingdom[1]: mid-year estimates

Thousands

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971[2]
Persons	52,956	53,453	53,774	54,156	54,520	54,806	55,112	55,391	55,643	55,811	55,668
Age-groups											
Under 5	4,272	4,413	4,533	4,649	4,758	4,809	4,814	4,788	4,732	4,618	4,522
5- 9	3,818	3,871	3,942	4,020	4,114	4,231	4,357	4,481	4,598	4,698	4,714
10-14	4,256	4,056	3,914	3,842	3,795	3,790	3,828	3,903	3,981	4,082	4,262
15-19	3,773	4,061	4,209	4,267	4,287	4,278	4,081	3,951	3,883	3,839	3,895
20-24	3,384	3,434	3,496	3,584	3,681	3,809	4,072	4,234	4,308	4,345	4,287
25-29	3,294	3,334	3,364	3,409	3,432	3,411	3,414	3,463	3,532	3,617	3,715
30-34	3,409	3,418	3,394	3,359	3,337	3,308	3,302	3,318	3,345	3,350	3,265
35-39	3,663	3,583	3,518	3,467	3,427	3,398	3,371	3,347	3,309	3,280	3,168
40-44	3,489	3,623	3,767	3,860	3,763	3,633	3,535	3,465	3,406	3,362	3,317
45-49	3,642	3,549	3,381	3,249	3,300	3,432	3 551	3,688	3,775	3,679	3,512
50-54	3,628	3,625	3,614	3,615	3,606	3,536	3,439	3,275	3,144	3,194	3,279
55-59	3,336	3,367	3,395	3,422	3,439	3,456	3,452	3,441	3,440	3,429	3,345
60-64	2,787	2,853	2,927	2,992	3,037	3,069	3,104	3,132	3,158	3,173	3,183
65-69	2,240	2,264	2,289	2,325	2,381	2,438	2,501	2,566	2,624	2,661	2,690
70-74	1,736	1,750	1,764	1,785	1,810	1,827	1,856	1,876	1,908	1,948	1,992
75-79	1,201	1,211	1,220	1,238	1,250	1,258	1,280	1,294	1,309	1,326	1,283
80-84	682	685	686	699	713	722	740	750	765	773	774
85 and over	345	356	361	376	390	398	415	418	428	437	465
Males	25,670	25,960	26,129	26,338	26,516	26,654	26,811	26,958	27,090	27,171	27,081
Age-groups											
Under 5	2,193	2,264	2,327	2,385	2,441	2,467	2,470	2,456	2,427	2,368	2,319
5- 9	1,955	1,984	2,020	2,060	2,109	2,170	2,234	2,298	2,358	2,409	2,418
10-14	2,173	2,073	2,002	1,964	1,940	1,940	1,961	2,000	2,042	2,094	2,189
15-19	1,921	2,070	2,148	2,181	2,191	2,178	2,078	2,012	1,976	1,956	1,998
20-24	1,714	1,743	1,769	1,817	1,867	1,935	2,065	2,144	2,184	2,200	2,172
25-29	1,679	1,706	1,717	1,739	1,747	1,735	1,734	1,758	1,791	1,831	1,884
30-34	1,718	1,734	1,729	1,721	1,711	1,697	1,693	1,699	1,708	1,708	1,660
35-39	1,827	1,793	1,766	1,748	1,731	1,722	1,715	1,706	1,690	1,679	1,600
40-44	1,723	1,799	1,874	1,923	1,878	1,814	1,769	1,739	1,713	1,695	1,656
45-49	1,776	1,732	1,654	1,594	1,625	1,694	1,756	1,828	1,875	1,830	1,736
50-54	1,767	1,764	1,756	1,753	1,747	1,712	1,666	1,590	1,530	1,561	1,597
55-59	1,595	1,610	1,625	1,640	1,650	1,658	1,654	1,647	1,644	1,637	1,608
60-64	1 249	1,296	1,344	1,384	1,408	1,421	1,439	1,456	1,471	1,480	1,488
65-69	928	934	943	960	994	1,033	1,076	1,117	1,152	1,171	1,186
70-74	675	680	683	689	694	697	707	712	725	748	767
75-79	440	438	436	438	440	440	447	450	452	454	442
80-84	234	232	228	230	232	231	234	233	235	235	241
85 and over	104	106	106	110	112	112	115	114	115	116	121
Females	27,285	27,493	27,645	27,819	28,004	28,151	28,300	28,433	28,553	28,640	28,587
Age groups											
Under 5	2,080	2,149	2,206	2,264	2,317	2,342	2,344	2,332	2,305	2,249	2,203
5- 9	1,863	1,887	1,921	1,959	2,005	2,062	2,123	2,184	2,240	2,290	2,297
10-14	2,082	1,983	1,911	1,879	1,855	1,850	1,868	1,904	1,939	1,989	2,073
15-19	1,853	1,991	2,060	2,085	2,096	2,101	2,004	1,939	1,906	1,884	1,897
20-24	1,671	1,691	1,727	1,766	1,814	1,875	2,007	2,090	2,124	2,145	2,115
25-29	1,615	1,627	1,647	1,670	1,685	1,676	1,680	1,705	1,741	1,786	1,831
30-34	1,691	1,684	1,665	1,638	1,626	1,611	1,609	1,618	1,636	1,642	1,605
35-39	1,836	1,790	1,752	1,719	1,696	1,677	1,656	1,641	1,618	1,601	1,567
40-44	1,766	1,824	1,893	1,937	1,886	1,819	1,766	1,726	1,693	1,667	1,661
45-49	1,866	1,817	1,727	1,655	1,675	1,738	1,795	1,860	1,900	1,849	1,776
50-54	1,861	1,861	1,858	1,862	1,859	1,824	1,773	1,686	1,613	1,632	1,682
55 59	1,741	1,757	1,770	1,782	1,789	1,798	1,798	1,794	1,796	1,792	1,737
60-64	1,538	1,558	1,582	1,608	1,630	1,648	1,664	1,677	1,687	1,693	1,695
65-69	1,312	1,331	1,346	1,365	1,387	1,405	1,425	1,449	1,472	1,490	1,504
70-74	1,060	1,070	1,081	1,096	1,115	1,130	1,149	1,164	1,184	1,200	1,224
75-79	761	773	784	800	810	818	833	844	857	872	841
80-84	448	452	458	468	481	491	506	517	530	537	533
85 and over	241	250	255	267	279	286	300	304	312	321	344

[1] For definition of Total population, see introductory note on page 6. [2] Provisional, see introductory note on page 6.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

TABLE 14

Estimated future Total population at mid-year [1]

United Kingdom

Thousands

	1971 Actual	1972	1973	1974	1975	1976	1981	1991	2001	2011
Persons	55,668	55,835	56,013	56,216	56,427	56,641	57,739	60,263	63,088	66,336
Under 5 years of age	4,522	4,441	4,396	4,370	4,406	4,425	4,631	4,982	5,026	5,219
5-9	4,714	4,700	4,653	4,601	4,506	4,454	4,346	4,718	4,939	5,010
10-14	4,262	4,380	4,485	4,584	4,658	4,688	4,423	4,519	4,875	4,922
15-19	3,895	3,946	4,005	4,082	4,189	4,285	4,720	4,344	4,717	4,939
20-24	4,287	4,023	3,946	3,900	3,867	3,893	4,293	4,465	4,565	4,920
25-29	3,715	4,031	4,150	4,183	4,264	4,229	3,838	4,683	4,312	4,688
30-34	3,265	3,295	3,332	3,428	3,472	3,655	4,168	4,186	4,363	4,466
35-39	3,168	3,163	3,211	3,249	3,262	3,213	3,603	3,730	4,574	4,210
40-44	3,317	3,293	3,233	3,185	3,132	3,118	3,165	4,069	4,094	4,276
45-49	3,512	3,420	3,372	3,326	3,301	3,251	3,059	3,498	3,632	4,474
50-54	3,279	3,451	3,592	3,686	3,459	3,408	3,159	3,030	3,917	3,961
55-59	3,345	3,174	3,001	2,855	3,062	3,132	3,259	2,859	3,293	3,440
60-64	3,183	3,199	3,178	3,186	3,154	3,100	2,917	2,829	2,736	3,569
65-69	2,690	2,708	2,757	2,782	2,804	2,812	2,748	2,712	2,405	2,808
70-74	1 992	2,060	2,110	2,156	2,173	2,210	2,322	2,175	2,127	2,081
75-79	1,283	1,306	1,338	1,381	1,441	1,476	1,642	1,703	1,715	1,548
80-84	774	776	778	779	793	802	931	1,099	1,073	1,052
85 and over	465	469	476	483	484	490	515	662	725	753
Males	27,081	27,168	27,261	27,366	27,476	27,588	28,167	29,523	31,048	32,742
Under 5 years of age	2,319	2,277	2,254	2,241	2,261	2,269	2,377	2,558	2,581	2,681
5-9	2,418	2,409	2,385	2,356	2,306	2,278	2,225	2,417	2,531	2,569
10-14	2,189	2,248	2,300	2,351	2,388	2,402	2,261	2,314	2,497	2,522
15-19	1,998	2,026	2,054	2,092	2,145	2,194	2,412	2,214	2,406	2,521
20-24	2,172	2,039	2,004	1,986	1,974	1,989	2,190	2,266	2,321	2,504
25-29	1,884	2,043	2,101	2,115	2,155	2,138	1,959	2,382	2,189	2,383
30-34	1,660	1,673	1,690	1,739	1,758	1,850	2,103	2,131	2,210	2,268
35-39	1,600	1,602	1,628	1,647	1,655	1,630	1,819	1,901	2,323	2,133
40-44	1,656	1,645	1,620	1,601	1,578	1,574	1,604	2,049	2,081	2,162
45-49	1,736	1,696	1,675	1,654	1,641	1,619	1,541	1,763	1,847	2,267
50-54	1 597	1,680	1,753	1,801	1,697	1,675	1,565	1,526	1,960	2,002
55-59	1,608	1,524	1,438	1,369	1,470	1,505	1,581	1,416	1,634	1,724
60-64	1,488	1,495	1,487	1,488	1,474	1,449	1,364	1,348	1,329	1,722
65-69	1,186	1,198	1,221	1,235	1,245	1,250	1,221	1,219	1,107	1,297
70-74	767	807	839	866	881	899	953	895	891	890
75-79	442	446	452	467	489	507	596	621	632	585
80-84	241	240	239	236	239	238	275	344	336	333
85 and over	121	120	121	122	120	122	121	159	173	179
Females	28,587	28,667	28,752	28,850	28,951	29,053	29,572	30,740	32,040	33,594
Under 5 years of age	2,203	2,164	2,142	2,129	2,145	2,156	2,254	2,424	2,445	2,538
5-9	2,297	2,291	2,268	2,245	2,200	2,176	2,121	2,301	2,408	2,441
10-14	2,073	2,132	2,185	2,233	2,270	2,286	2,162	2,205	2,378	2,400
15-19	1,897	1,920	1,951	1,990	2,044	2,091	2,308	2,130	2,311	2,418
20-24	2,115	1,984	1,942	1,914	1,893	1,904	2,103	2,199	2,244	2,416
25-29	1,831	1,988	2,049	2,068	2,109	2,091	1,879	2,301	2,123	2,305
30-34	1,605	1,622	1,642	1,689	1,714	1,805	2,065	2,055	2,153	2,198
35-39	1,567	1,561	1,583	1,602	1,607	1,583	1,784	1,829	2,251	2,077
40-44	1,661	1,648	1,613	1,584	1,554	1,544	1,561	2,020	2,013	2,114
45-49	1,776	1,724	1,697	1,672	1,660	1,632	1,518	1,735	1,785	2,207
50-54	1,682	1,771	1,839	1,885	1,762	1,733	1,594	1,504	1,957	1,959
55-59	1,737	1,650	1,563	1,486	1,592	1,627	1,678	1,443	1,659	1,716
60-64	1,695	1,704	1,691	1,698	1,680	1,651	1,553	1,481	1,407	1,847
65-69	1,504	1,510	1,536	1,547	1,559	1,562	1,527	1,493	1,298	1,511
70-74	1,224	1,253	1,271	1,290	1,292	1,311	1,369	1,280	1,236	1,191
75-79	841	860	886	914	952	969	1,046	1,082	1,083	963
80-84	533	536	539	543	554	564	656	755	737	719
85 and over	344	349	355	361	364	368	394	503	552	574

[1] The assumptions on which these projections are made are described in the introductory note on page 6.

Sources: Government Actuary's Department in consultation with the Office of Population Censuses and Surveys, the General Register Office (Scotland) and the General Register Office (Northern Ireland)

Estimated future Total population at mid-year [1]

England and Wales

TABLE 15

Thousands

	1971 Actual	1972	1973	1974	1975	1976	1981	1991	2001	2011
Persons	48,895	49,059	49,233	49,427	49,626	49,827	50,817	53,025	55,473	58,294
Under 5 years of age	3,920	3,854	3,818	3,798	3,831	3,846	4,012	4,325	4,356	4,535
5-9	4,083	4,072	4,031	3,987	3,907	3,864	3,777	4,086	4,279	4,344
10-14	3,674	3,780	3,876	3,968	4,035	4,067	3,840	3,914	4,230	4,263
15-19	3,370	3,413	3,462	3,529	3,623	3,710	4,109	3,788	4,099	4,294
20-24	3,754	3,512	3,445	3,405	3,372	3,393	3,737	3,906	3,982	4,300
25-29	3,283	3,570	3,676	3,700	3,772	3,730	3,366	4,109	3,793	4,105
30-34	2,885	2,914	2,946	3,033	3,073	3,247	3,688	3,667	3,839	3,919
35-39	2,799	2,798	2,847	2,885	2,898	2,851	3,209	3,285	4,027	3,717
40-44	2,933	2,914	2,859	2,818	2,772	2,764	2,816	3,611	3,597	3,774
45-49	3,111	3,028	2,987	2,947	2,926	2,881	2,716	3,124	3,208	3,948
50-54	2,904	3,063	3,195	3,279	3,065	3,024	2,804	2,702	3,485	3,488
55-59	2,961	2,805	2,649	2,518	2,719	2,778	2,895	2,544	2,947	3,043
60 64	2,820	2,835	2,814	2,825	2,793	2,748	2,591	2,516	2,444	3,180
65-69	2,386	2,401	2,447	2,468	2,490	2,495	2,439	2,415	2,145	2,518
70-74	1,765	1,828	1,873	1,913	1,928	1,964	2,064	1,938	1,896	1,862
75-79	1,136	1,156	1,186	1,225	1,281	1,312	1,462	1,519	1,533	1,384
80-84	691	693	693	694	705	712	830	982	960	942
85 and over	420	423	429	435	436	441	462	594	653	678
Males	23,798	23,883	23,974	24,075	24,179	24,284	24,805	25,988	27,305	28,770
Under 5 years of age	2,009	1,975	1,957	1,947	1,965	1,972	2,059	2,220	2,237	2,329
5-9	2,093	2,086	2,065	2,040	1,998	1,975	1,933	2,092	2,192	2,226
10-14	1,887	1,940	1,988	2,035	2,068	2,083	1,961	2,003	2,165	2,183
15-19	1,729	1,753	1,776	1,809	1,855	1,900	2,098	1,929	2,089	2,190
20-24	1,901	1,779	1,749	1,734	1,722	1,735	1,907	1,980	2,023	2,187
25-29	1,667	1,811	1,862	1,872	1,907	1,886	1,721	2,090	1,925	2,086
30-34	1,471	1,483	1,498	1,541	1,559	1,646	1,861	1,869	1,944	1,990
35-39	1,419	1,422	1,449	1,468	1,476	1,451	1,623	1,677	2,045	1,883
40-44	1,468	1,460	1,437	1,421	1,402	1,400	1,432	1,819	1,831	1,908
45-49	1,541	1,506	1,488	1,470	1,459	1,440	1,374	1,578	1,636	2,002
50-54	1,418	1,495	1,563	1,606	1,507	1,490	1,395	1,367	1,746	1,767
55-59	1,427	1,351	1,273	1,212	1,309	1,339	1,408	1,267	1,466	1,530
60-64	1 320	1,327	1,319	1,322	1,309	1,288	1,216	1,205	1,193	1,537
65-69	1,054	1,064	1,086	1,098	1,108	1,111	1,087	1,089	993	1,167
70-74	680	716	745	769	783	800	848	800	798	800
75 79	391	394	400	413	434	450	531	555	566	526
80-84	215	214	212	210	212	210	244	307	301	299
85 and over	107	107	107	108	106	108	107	141	155	160
Females	25,097	25,176	25,259	25,352	25,447	25,543	26,012	27,037	28,168	29,524
Under 5 years of age	1,911	1,879	1,861	1,851	1,866	1,874	1,953	2,105	2,119	2,206
5-9	1,990	1,986	1,966	1,947	1,909	1,889	1,844	1,994	2,087	2,118
10-14	1,786	1,840	1,888	1,933	1,967	1,984	1,879	1,911	2,065	2,080
15-19	1,641	1,660	1,686	1,720	1,768	1,810	2,011	1,859	2,010	2,104
20-24	1,854	1,733	1,696	1,671	1,650	1,658	1,830	1,926	1,959	2,113
25-29	1,616	1,759	1,814	1,828	1,865	1,844	1,645	2,019	1,868	2,019
30-34	1,414	1,431	1,448	1,492	1,514	1,601	1,827	1,798	1,895	1,929
35 39	1,380	1,376	1,398	1,417	1,422	1,400	1,586	1,608	1,982	1,834
40-44	1,464	1,454	1,422	1,397	1,370	1,364	1,384	1,792	1,766	1,866
45-49	1,570	1,522	1,499	1,477	1,467	1,441	1,342	1,546	1,572	1,946
50-54	1 486	1,568	1,632	1,673	1,558	1,534	1,409	1,335	1,739	1,721
55-59	1 534	1,454	1,376	1,306	1,410	1,439	1,487	1,277	1,481	1,513
60-64	1,499	1,508	1,495	1,503	1,484	1,460	1,375	1,311	1,251	1,643
65-69	1 332	1,337	1,361	1,370	1,382	1,384	1,352	1,326	1,152	1,351
70-74	1 085	1,112	1,128	1,144	1,145	1,164	1,216	1,138	1,098	1,062
75-79	745	762	786	812	847	862	931	964	967	858
80-84	477	479	481	484	493	502	586	675	659	643
85 and over	313	316	322	327	330	333	355	453	498	518

[1] The assumptions on which these projections are made are described in the introductory note on page 6.

Sources: Government Actuary's Department in consultation with the Office of Population Censuses and Surveys, the General Register Office (Scotland) and the General Register Office (Northern Ireland)

TABLE **16**

Estimated future Total population at mid-year [1]

Scotland

Thousands

	1971 Actual	1972	1973	1974	1975	1976	1981	1991	2001	2011
Persons	5,244	5,239	5,237	5,239	5,243	5,250	5,315	5,502	5,719	5,981
Under 5 years of age	443	430	422	417	420	425	464	481	483	495
5-9	473	469	462	455	442	434	417	471	477	480
10-14	445	454	459	463	468	464	428	452	471	473
15-19	396	403	411	420	429	436	458	406	460	466
20-24	418	397	387	381	381	385	427	414	440	457
25-29	337	364	377	385	393	399	369	437	386	440
30-34	296	296	301	307	310	317	383	401	389	414
35-39	287	283	282	282	281	280	305	345	413	363
40-44	301	297	292	286	280	274	269	363	381	370
45-49	316	307	302	297	293	289	264	288	328	396
50-54	294	304	313	322	310	301	277	251	342	362
55-59	305	293	277	263	268	277	285	242	265	305
60-64	292	291	291	288	288	279	255	243	223	307
65-69	245	246	248	252	251	254	244	232	199	221
70-74	180	184	189	194	196	197	206	185	178	166
75-79	117	119	120	123	126	130	143	145	141	125
80-84	65	66	68	67	70	71	80	93	87	85
85 and over	35	36	36	37	37	38	41	53	56	56
Males	2,533	2,531	2,530	2,531	2,533	2,537	2,573	2,679	2,803	2,946
Under 5 years of age	228	221	217	214	216	218	238	247	248	254
5-9	243	241	237	234	227	223	214	242	245	247
10-14	228	233	235	237	240	238	220	232	242	243
15-19	202	206	210	215	220	223	235	208	236	239
20-24	213	202	197	194	194	196	218	212	225	234
25-29	170	184	191	195	199	202	187	223	197	225
30-34	147	148	150	154	155	159	193	203	198	211
35-39	141	139	138	138	138	138	152	174	210	184
40-44	147	145	143	140	137	134	132	182	192	187
45-49	154	149	147	144	142	140	128	142	163	199
50-54	139	144	149	154	149	145	133	121	169	180
55-59	143	137	129	122	125	129	135	114	128	149
60-64	134	134	134	132	131	127	115	111	103	145
65-69	106	107	108	110	109	111	105	101	86	98
70-74	68	71	74	77	78	79	83	73	71	67
75-79	39	40	40	41	42	44	51	51	50	44
80-84	20	20	21	20	21	21	24	29	26	26
85 and over	10	10	10	10	10	10	10	14	14	14
Females	2,711	2,708	2,707	2,708	2,710	2,713	2,742	2,823	2,916	3,035
Under 5 years of age	215	209	205	203	204	207	226	234	235	241
5-9	230	228	225	221	215	211	203	229	232	233
10-14	217	221	224	226	228	226	208	220	229	230
15-19	194	197	201	205	209	213	223	198	224	227
20-24	206	195	190	187	187	189	209	202	215	223
25-29	167	180	186	190	194	197	182	214	189	215
30-34	149	148	151	153	155	158	190	198	191	203
35-39	146	144	144	144	143	142	153	171	203	179
40-44	154	152	149	146	143	140	137	181	189	183
45-49	162	158	155	153	151	149	136	146	165	197
50-54	155	160	164	168	161	156	144	130	173	182
55-59	162	156	148	141	143	148	150	128	137	156
60-64	158	157	157	156	157	152	140	132	120	162
65-69	138	139	140	142	142	143	139	131	113	123
70-74	111	113	115	117	118	118	123	112	107	99
75-79	77	79	80	82	84	86	92	94	91	81
80-84	45	46	47	47	49	50	56	64	61	59
85 and over	25	26	26	27	27	28	31	39	42	42

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[1] The assumptions on which these projections are made are described in the introductory note on page 6.

Sources: Government Actuary's Department in consultation with the Office of Population Censuses and Surveys, the General Register Office (Scotland) and the General Register Office (Northern Ireland)

Estimated future Total population at mid-year [1]

Northern Ireland

TABLE 17

Thousands

	1971 Actual	1972	1973	1974	1975	1976	1981	1991	2001	2011
Persons	1,529	1,537	1,543	1,550	1,558	1,564	1,607	1,736	1,896	2,061
Under 5 years of age	159	157	156	155	155	154	155	176	187	189
5-9	158	159	160	159	157	156	152	161	183	186
10-14	144	146	150	153	155	157	155	153	174	186
15-19	128	130	132	133	137	139	153	150	158	179
20-24	114	114	114	114	114	115	129	145	143	163
25-29	95	97	97	98	99	100	103	137	133	143
30-34	84	85	85	88	89	91	97	118	135	133
35-39	82	82	82	82	83	82	89	100	134	130
40-44	83	82	82	81	80	80	80	95	116	132
45-49	86	85	83	82	82	81	79	86	96	130
50-54	81	84	84	85	84	83	78	77	90	111
55-59	79	76	75	74	75	77	79	73	81	92
60-64	71	73	73	73	73	73	71	70	69	82
65-69	60	61	62	62	63	63	65	65	61	69
70-74	47	48	48	49	49	49	52	52	53	53
75-79	31	31	32	33	34	34	37	39	41	39
80-84	17	17	17	18	18	19	21	24	26	25
85 and over	10	10	11	11	11	11	12	15	16	19
Males	750	754	757	760	764	767	789	856	940	1,026
Under 5 years of age	82	81	80	80	80	79	80	91	96	98
5-9	82	82	83	82	81	80	78	83	94	96
10-14	74	75	77	79	80	81	80	79	90	96
15-19	66	67	68	68	70	71	79	77	81	92
20-24	58	58	58	58	58	58	65	74	73	83
25-29	47	48	48	48	49	50	51	69	67	72
30-34	42	42	42	44	44	45	49	59	68	67
35-39	40	41	41	41	41	41	44	50	68	66
40-44	40	40	40	40	39	40	40	48	58	67
45-49	42	41	40	40	40	39	39	43	48	66
50-54	39	41	41	41	41	40	37	38	45	55
55-59	38	36	36	35	36	37	38	35	40	45
60-64	33	34	34	34	34	34	33	32	33	40
65-69	26	27	27	27	28	28	29	29	28	32
70-74	19	20	20	20	20	20	22	22	22	23
75-79	12	12	12	13	13	13	14	15	16	15
80-84	6	6	6	6	6	7	7	8	9	8
85 and over	3	3	4	4	4	4	4	4	4	5
Females	779	783	786	790	794	797	818	880	956	1,035
Under 5 years of age	77	76	76	75	75	75	75	85	91	91
5-9	76	77	77	77	76	76	74	78	89	90
10-14	70	71	73	74	75	76	75	74	84	90
15-19	62	63	64	65	67	68	74	73	77	87
20-24	56	56	56	56	56	57	64	71	70	80
25-29	48	49	49	50	50	50	52	68	66	71
30-34	42	43	43	44	45	46	48	59	67	66
35-39	42	41	41	41	42	41	45	50	66	64
40-44	43	42	42	41	41	40	40	47	58	65
45-49	44	44	43	42	42	42	40	43	48	64
50-54	41	43	43	44	43	43	41	39	45	56
55-59	41	40	39	39	39	40	41	38	41	47
60-64	38	39	39	39	39	39	38	38	36	42
65-69	34	34	35	35	35	35	36	36	33	37
70-74	28	28	28	29	29	29	30	30	31	30
75-79	19	19	20	20	21	21	23	24	25	24
80-84	11	11	11	12	12	12	14	16	17	17
85 and over	6	7	7	7	7	7	8	11	12	14

[1] The assumptions on which these projections are made are described in the introductory note on page 6.

Sources: Government Actuary's Department in consultation with the Office of Population Censuses and Surveys, the General Register Office (Scotland) and the General Register Office (Northern Ireland)

TABLE 18

Population changes

Thousands

	Population at beginning of period	Change during period					
		Total increase or decrease (–)	Births	Deaths[1]	Excess of births over deaths	Net civilian migration	Other adjustments [2]
United Kingdom							
1901-1911	38,237	3,846	10,906	6,240	4,666	– 820	
1911-1921	42,082	1,945	9,753	6,889	2,863	– 919	
1921-1931	44,027	2,011	8,236	5,552	2,683	– 672	
1931-1951	46,038	4,244	15,871	12,062	3,809	+ 435	
1951-1961	50,282	2,518	8,395	5,934	2,461	+ 57	
1961-1971	52,800	2,770	9,630	6,385	3,245	– 475	
England and Wales							
1901-1911	32,528	3,543	9,290	5,246	4,044	– 501	
1911-1921	36,070	1,816	8,281	5,845	2,436	– 620	
1921-1931	37,887	2,066	6,928	4,692	2,236	– 170	
1931-1951	39,952	3,863	13,464	10,358	3,106	+ 757	
1951-1961 [3]	43,815	2,381	7,137	5,163	1,975	+ 301	+ 105
1961-1971 [3]	46,196	2,619	8,323	5,598	2,725	+ 71	– 177
Scotland							
1901-1911	4,472	289	1,306	763	543	– 254	
1911-1921	4,761	122	1,185	824	360	– 239	
1921-1931	4,882	– 40	1,005	652	352	– 392	
1931-1951	4,843	253	1,849	1,347	502	– 220	– 29
1951-1961	5,096	83	959	619	339	– 282	+ 26
1961-1971	5,179	48	975	629	346	– 327	+ 29
Northern Ireland							
1901-1911	1,237	14	310	231	79	– 65	
1911-1921	1,251	7	287	220	67	– 60	
1911-1926	1,251	6	431	328	103	– 97	
1921-1931	1,258	– 15	303	208	95	– 110	
1926-1937	1,257	23	281	200	81	– 58	
1931-1951	1,243	128	558	357	201	– 73	
1951-1961	1,371	54	299	152	147	– 93	
1961-1971	1,425	103	332	158	174	– 71	

[1] Including deaths of non-civilians and merchant seamen who died outside the country. These numbered 577,000 in 1911-1921 and 240,000 in 1931-1951 for England and Wales; 74,000 in 1911-1921 and 34,000 in 1931-1951 for Scotland; and 10,000 in 1911-1926 for Northern Ireland. [2] For England and Wales, changes in armed forces, in visitor balance and balancing adjustment to reconcile population increase between 1961 and 1971 with estimates of natural increase and net civilian migration. For Scotland, this is an adjustment for changes in the number of armed forces overseas. [3] From 1951 onwards, mid-year estimates of Home population have been used.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Migration into and out from the United Kingdom, by nationality and country of last permanent or intended future residence [1] [2]

TABLE 19

Thousands

	1964		1965		1966		1967		1968	
	In	Out	In	Out	In	Out	In	Out	In	Out
Total migrants	211.0	271.4	206.3	284.3	219.2	301.6	225.0	309.0	221.6	277.7
Commonwealth citizens	144.0	232.2	140.0	250.6	142.3	262.9	157.0	268.5	165.2	240.2
Country of last permanent or intended future residence[1]:										
Commonwealth countries										
Total	115.6	167.1	111.7	187.3	111.0	203.1	129.5	198.3	136.7	169.3
Australia	15.2	79.8	19.0	90.4	19.7	84.9	27.7	81.9	27.1	82.9
Canada	9.2	30.9	9.1	41.1	8.9	62.2	9.9	62.2	12.2	39.2
New Zealand	5.9	16.0	6.5	14.7	6.9	15.8	7.7	15.3	9.7	8.0
African countries[3]	21.8	16.7	20.5	16.5	20.5	15.7	17.3	16.4	23.1	17.1
India, Pakistan, Ceylon	27.6	8.8	23.6	9.1	26.7	8.7	39.4	7.6	40.1	6.7
West Indies[4]	19.0	7.3	17.3	8.1	14.8	8.6	13.0	8.3	11.1	9.6
Other countries	16.8	7.6	15.5	7.5	13.5	7.2	14.5	6.4	13.5	5.7
Foreign countries										
Total	28.5	65.1	28.3	63.3	31.3	59.8	27.4	70.3	28.5	70.9
South Africa	2.3	13.1	2.7	11.7	4.8	12.3	3.3	13.0	3.7	16.0
Latin America	1.0	1.6	0.7	1.2	1.0	1.0	0.7	1.6	1.0	1.8
United States	7.5	22.0	8.3	20.5	8.4	18.9	7.4	25.9	7.2	22.4
Western Europe[5]	11.8	22.6	12.9	22.6	12.8	18.7	11.4	22.9	12.7	23.2
Other countries	5.8	5.9	3.7	7.3	4.3	8.8	4.7	6.9	4.0	7.5
Aliens	67.0	39.3	66.3	33.7	76.9	38.7	68.0	40.5	56.5	37.5
Country of last permanent or intended future residence[1]:										
Commonwealth countries	2.1	2.7	1.6	2.7	1.6	4.3	2.4	4.5	1.2	2.9
Foreign countries										
Total	64.9	36.6	64.6	31.0	75.3	34.4	65.7	36.0	55.3	34.6
United States	11.3	8.2	11.8	7.3	14.3	8.2	14.7	8.2	11.7	8.7
Western Europe[5]	42.5	23.0	43.7	19.0	47.2	19.6	39.4	19.3	30.6	19.5
Other countries	11.0	5.5	9.1	4.8	13.8	6.6	11.5	8.5	13.0	6.5

[1] Based on the self-description in the International Passenger Survey of an emigrant as a person who says he intends to reside outside the United Kingdom for a year or more, having resided in the United Kingdom for a year or more, and vice versa for an immigrant. [2] Excluding the Irish Republic. [3] Excluding the former Union of South Africa (see under foreign countries). [4] Including British Guiana (now Guyana) and British Honduras. [5] European countries excluding East German Republic, Poland, Hungary, Czechoslovakia, Balkan countries (except Greece), Soviet Union.

Source: Office of Population Censuses and Surveys

TABLE 19 (continued)

Migration into and out from the United Kingdom, by nationality and country of last permanent or intended future residence[1] [2]

Thousands

	1969		1970		1971	
	In	Out	In	Out	In	Out
Total migrants	205.6	292.7	225.6	290.7	199.7	240.0
Commonwealth citizens	145.9	252.8	155.2	247.9	145.3	200.0
Country of last permanent or intended future residence[1]:						
Commonwealth countries						
Total	117.3	180.7	122.8	169.8	117.0	133.8
Australia	25.5	95.3	31.2	87.2	31.5	68.7
Canada	12.7	32.9	14.7	27.4	13.2	14.7
New Zealand	6.9	9.1	7.5	10.8	7.2	13.1
African countries[3]	16.5	15.6	20.0	19.2	26.7	15.4
India, Pakistan, Ceylon	31.9	10.0	27.5	9.7	24.3	7.8
West Indies[4]	10.2	9.1	7.4	8.2	5.0	7.8
Other countries	13.5	8.7	14.4	7.3	9.1	6.2
Foreign countries						
Total	28.6	72.1	32.4	78.1	28.3	66.1
South Africa	3.8	19.4	4.5	23.9	5.1	19.5
Latin America	1.1	1.5	1.2	2.0	0.8	1.0
United States	7.6	14.8	9.0	13.5	9.8	9.3
Western Europe[5]	12.3	25.8	13.3	28.6	8.9	26.5
Other countries	3.8	10.7	4.4	10.2	3.6	9.8
Aliens	59.7	39.8	70.4	42.8	54.4	40.1
Country of last permanent or intended future residence[1]:						
Commonwealth countries	1.7	3.3	2.0	3.7	1.1	3.5
Foreign countries						
Total	58.0	36.6	68.4	39.2	53.2	36.6
United States	12.9	8.4	13.8	8.0	12.4	7.3
Western Europe[5]	32.7	20.8	40.5	23.1	27.7	21.7
Other countries	12.4	7.4	14.1	8.0	13.1	7.5

See footnote on page 20

Source: Office of Population Censuses and Surveys

Aliens and British protected persons: certificates of naturalisation issued [1]

TABLE 20

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total	5,097	4,228	4,228	4,309	4,437	2,866	5,000	3,733	3,498	2,856	2,725
Nationals of European countries	4,655	3,826	3,807	3,898	4,008	2,556	4,381	3,052	2,819	2,240	2,068
Austria	67	51	46	55	44	30	52	42	32	23	26
Belgium	29	17	12	12	10	12	17	15	14	15	12
Czechoslovakia	69	77	49	40	65	38	63	66	39	35	31
Denmark	11	16	7	15	15	16	9	5	11	11	7
Estonia	53	46	41	36	34	31	58	30	33	26	28
Finland	4	3	4	2	1	2	6	—	4	4	2
France	33	34	28	24	27	15	25	24	28	31	26
Germany	329	276	220	254	246	145	252	192	193	144	119
Greece	28	37	33	32	30	17	45	60	55	53	41
Hungary	86	506	761	564	601	371	598	446	369	287	277
Italy	170	128	127	126	147	86	208	169	123	109	112
Latvia	172	104	115	108	101	76	96	76	59	55	64
Lithuania	47	29	25	24	39	18	42	28	33	24	21
Netherlands	57	44	33	37	39	29	35	30	32	30	42
Norway	7	11	7	9	7	4	4	6	7	2	6
Poland	3,139	2,161	2,033	2,233	2,250	1,417	2,368	1,550	1,440	1,109	1,011
Portugal	11	11	7	11	11	15	22	22	24	28	18
Roumania	40	28	28	36	58	32	45	29	17	17	14
Russia	64	41	18	6	13	17	47	14	16	14	5
Spain	55	56	48	58	69	36	80	70	62	56	50
Sweden	5	1	1	2	3	—	1	1	4	3	4
Switzerland	9	11	14	15	13	7	19	8	7	7	15
Yugoslavia	166	134	147	197	180	139	273	164	209	154	135
Other European countries	4	4	3	2	5	3	16	5	8	3	2
Nationals of other foreign countries	218	209	199	218	232	179	339	426	400	383	414
Asia	145	152	154	170	185	130	208	264	233	231	218
Africa	32	33	21	20	20	26	81	111	121	113	137
America:											
United States of America	33	23	17	22	15	16	35	34	31	27	47
Other American countries	8	1	7	6	12	7	15	17	15	12	12
British protected persons	4	6	4	15	11	13	45	57	41	22	37
Of no nationality	51	49	46	42	48	16	51	41	38	31	21
Nationality uncertain	169	138	172	136	138	102	184	157	200	180	185

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[1] The table refers to certificates of naturalisation granted by the Secretary of State for the Home Department to aliens and British protected persons whose oaths of allegiance have been registered at the Home Office. Certificates granted by governments of British possessions are excluded.

Source: Home Office

TABLE 21

Aliens registered in the United Kingdom [1]

At 31 December in each year

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total number registered	125,399	141,247	147,852	157,144	164,513	168,621	170,802	169,604	173,640	179,254	194,134
Nationals of European countries:											
Total	99,619	110,250	111,064	115,051	117,270	116,397	114,028	110,744	109,173	105,930	104,319
Austria	2,961	2,936	2,697	2,838	2,838	2,692	2,506	2,263	2,344	2,264	2,110
Belgium	590	635	687	766	776	743	763	851	875	949	938
Czechoslovakia	89	96	105	145	182	271	420	2,151	3,263	1,460	643
Denmark	3,325	3,110	3,171	3,383	3,229	3,300	3,101	2,918	2,904	2,570	2,487
Finland	1,106	1,176	1,217	1,432	1,543	1,382	1,315	1,479	1,676	1,829	2,021
France	7,889	9,093	9,441	10,832	12,179	13,157	13,519	13,503	13,606	13,938	14,310
Germany	16,154	16,622	15,449	15,210	14,206	12,761	12,467	11,623	11,386	11,048	10,771
Greece	2,201	2,554	2,923	3,214	3,383	3,676	3,869	4,053	4,274	4,650	4,855
Hungary	236	225	245	339	346	286	213	198	245	269	301
Italy	29,823	30,948	28,645	25,789	24,629	24,472	23,481	21,223	17,981	14,801	12,422
Netherlands	3,686	3,776	3,929	4,344	4,897	5,091	5,256	5,134	4,839	4,904	4,815
Norway	2,149	2,508	2,811	3,320	3,680	3,764	3,656	3,683	3,540	3,542	3,482
Poland	867	972	938	1,030	1,141	1,335	1,504	1,410	1,465	1,511	1,979
Portugal	1,860	2,300	2,664	3,115	3,881	4,342	4,608	4,478	4,646	5,418	6,047
Roumania	30	31	21	33	45	38	34	51	69	95	120
Spain	16,626	21,952	24,395	26,252	26,649	24,791	22,783	21,419	21,241	22,019	22,527
Sweden	1,783	2,072	2,156	2,341	2,351	2,534	2,660	2,539	2,536	2,744	2,750
Switzerland	7,314	8,092	8,166	8,940	9,327	9,270	8,925	8,541	8,590	8,065	8,110
Yugoslavia	730	865	1,012	1,264	1,440	1,943	2,428	2,704	3,114	3,308	3,049
Other countries in Europe	290	287	392	464	548	549	520	523	579	546	582
Nationals of other foreign countries:											
Africa	2,522	3,314	6,730	8,006	8,727	9,011	9,256	9,836	11,002	12,797	14,807
South Africa [2]	–	–	3,000	4,084	4,678	5,021	5,213	5,229	5,519	5,701	6,125
Sudan	475	644	812	722	794	1,001	1,118	1,263	1,251	1,261	1,369
Arab Republic of Egypt [3]	1,384	1,815	1,946	1,933	1,744	1,354	1,206	1,293	1,534	1,953	2,693
Other countries in Africa	663	855	972	1,267	1,511	1,635	1,719	2,051	2,698	3,882	4,620
America	11,552	13,739	14,883	17,346	20,192	23,130	25,466	26,508	28,525	31,719	38,722
Argentina	271	344	369	408	458	466	536	471	499	573	678
Brazil	169	196	208	237	276	364	387	460	610	787	1,027
Chile	147	116	135	149	175	209	208	228	285	351	417
Colombia	235	257	277	316	331	328	324	280	360	428	590
Peru	99	112	122	170	217	265	290	251	284	312	390
United States of America	9,846	11,866	12,890	15,042	17,610	20,257	22,281	23,197	24,470	26,910	32,699
Venezuela	352	362	379	402	452	483	509	605	810	1,042	1,203
Other countries in America	433	486	503	622	673	758	931	1,016	1,207	1,316	1,718
Asia	11,259	13,249	14,398	15,899	17,184	18,850	20,060	20,977	23,346	27,105	34,487
Burma	358	394	376	344	345	338	304	290	287	244	257
China	738	951	1,222	1,582	2,034	2,543	2,927	3,185	3,529	3,768	3,742
Indonesia	230	250	260	176	156	114	147	195	241	361	483
Iran	2,975	3,092	3,287	3,607	3,753	3,896	4,179	4,277	4,615	5,231	6,685
Iraq	2,507	2,857	2,932	2,878	2,687	2,515	2,233	2,093	2,136	2,301	2,668
Israel	1,251	1,392	1,534	1,585	1,745	1,919	2,095	2,014	2,228	2,369	2,625
Japan	797	976	1,136	1,349	1,557	1,739	1,979	2,168	2,641	3,306	4,871
Thailand	798	895	931	1,044	1,058	1,113	1,147	1,253	1,340	1,427	1,560
Turkey	658	915	971	1,147	1,274	1,451	1,693	1,795	2,221	2,920	4,490
Other countries in Asia	947	1,527	1,749	2,187	2,575	3,222	3,356	3,707	4,108	5,178	7,106
Australasia	–	1	2	1	2	–	–	1	1	1	2
Western Samoa	–	1	2	1	2	–	–	1	1	1	2
USSR [4]	283	328	338	346	463	543	643	646	755	730	692
Stateless	117	173	224	246	343	341	420	539	480	463	539
Nationality uncertain	47	193	213	249	332	349	429	353	358	509	566

[1] Among aliens not required to register and therefore not included in these statistics are children under 16 years of age; members of diplomatic and consular services of foreign governments; certain officials of international organisations; members of the Armed Forces of countries of the Commonwealth and members of Forces of parties to the North Atlantic Treaty on duty in the United Kingdom; and visitors who spend less than three months in the United Kingdom. Since 1 January 1961, resident aliens have been exempt from police registration. [2] Following South Africa's departure from the Commonwealth, South Africans ceased to be exempt from police registration on 1 January 1963. [3] Formerly listed as United Arab Republic. Figures before 1964 include Syria. [4] Including White Russia.

Source: Home Office

MARRIAGES

TABLE 22

Marriages

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
United Kingdom											
Marriages	397,101	397,818	401,137	410,163	422,054	437,083	439,092	462,758	451,627	470,987	459,389
Persons marrying per 1,000 population	15.1	14.9	14.9	15.2	15.5	16.0	15.9	16.7	16.3	16.9	16.4
Civil condition											
Bachelors	356,104	356,386	357,901	365,018	376,210	388,096	388,212	409,256	396,951	412,395	393,862
Divorced men	19,958	20,721	22,745	24,246	25,885	28,486	30,008	32,565	34,242	38,108	45,083
Widowers	21,039	20,711	20,491	20,899	19,959	20,501	20,872	20,937	20,434	20,484	20,444
Spinsters	359,972	359,558	362,029	368,790	379,612	391,986	392,238	412,987	400,807	415,895	397,831
Divorced women	19,245	20,256	21,513	23,289	25,190	26,832	28,371	31,029	32,102	36,184	42,302
Widows	17,884	18,004	17,595	18,084	17,252	18,265	18,483	18,742	18,718	18,908	19,256
Males											
Under 21 years	49,560	52,349	56,528	60,257	65,146	72,066	76,708	76,436	71,033	81,379	77,562
21-24	162,399	161,268	161,193	165,936	175,281	185,920	187,559	207,195	205,731	209,678	196,773
25-29	94,504	94,293	93,972	95,351	94,468	90,560	87,083	90,274	88,847	91,141	91,443
30-34	32,795	32,386	32,198	31,006	30,554	30,428	29,782	30,459	29,319	30,337	30,059
35-44	26,984	26,939	27,000	27,321	26,910	27,171	26,132	26,366	24,910	26,035	26,915
45-54	14,501	14,308	13,838	13,451	13,518	14,064	14,496	14,542	14,118	14,470	15,832
55 and over	16,349	16,237	16,402	16,836	16,162	16,871	17,328	17,485	17,669	17,947	20,805
Age not stated	9	38	6	5	15	3	3	1	–	–	–
Females											
Under 21 years	147,733	154,383	160,860	166,026	171,695	181,846	184,041	182,736	170,559	185,969	176,614
21-24	139,110	134,494	132,425	136,474	144,589	149,364	149,783	171,284	173,331	171,610	161,658
25-29	47,319	46,593	46,332	46,220	45,769	44,309	44,050	46,912	47,586	51,231	53,309
30-34	19,078	18,641	18,347	17,816	17,271	17,277	17,192	17,530	17,410	18,268	19,236
35-44	20,359	20,446	20,183	20,382	19,838	20,028	19,283	19,041	17,835	18,560	19,874
45-54	13,210	12,822	12,511	12,418	12,371	13,038	13,314	13,625	13,161	13,219	14,768
55 and over	10,283	10,403	10,470	10,819	10,511	11,217	11,426	11,629	11,745	12,130	13,930
Age not stated	9	36	9	8	10	4	3	1	–	–	–
England and Wales											
Marriages	346,678	347,732	351,329	359,307	371,127	384,497	386,052	407,822	396,746	415,487	404,737
Persons marrying per 1,000 home population	15.0	14.9	15.0	15.2	15.6	16.0	16.0	16.8	16.2	17.0	16.6
Civil condition											
Bachelors	308,843	309,485	311,163	317,440	328,484	339,080	338,788	358,275	346,213	361,110	343,567
Divorced men	18,750	19,439	21,415	22,741	24,349	26,740	28,234	30,438	31,920	35,683	42,438
Widowers	19,085	18,808	18,751	19,126	18,294	18,677	19,030	19,109	18,613	18,694	18,732
Spinsters	312,257	312,278	314,910	320,846	331,713	342,661	342,514	361,684	349,861	364,397	347,391
Divorced women	17,969	18,951	20,138	21,807	23,572	25,070	26,546	28,899	29,724	33,684	39,599
Widows	16,452	16,503	16,281	16,654	15,842	16,766	16,992	17,239	17,161	17,406	17,747
Males[1]											
Under 21 years	42,769	45,153	48,795	51,940	56,408	61,940	65,956	65,896	60,562	70,800	66,669
21-24	142,537	141,506	141,477	145,609	154,379	164,512	165,746	183,445	181,536	184,789	172,673
25-29	81,389	81,569	81,496	82,911	82,502	78,886	75,710	78,624	77,424	79,784	80,349
30-34	28,296	28,077	27,938	26,974	26,767	26,774	26,193	27,034	25,926	26,985	26,709
35-44	23,692	23,673	23,881	24,140	23,957	24,169	23,294	23,512	22,214	23,421	24,398
45-54	12,972	12,817	12,572	12,160	12,251	12,680	13,174	13,167	12,797	13,088	14,546
55 and over	15,023	14,937	15,170	15,573	14,863	15,536	15,979	16,144	16,287	16,620	19,393
Females[1]											
Under 21 years	130,400	136,317	142,119	146,633	151,896	160,691	162,145	160,978	149,196	164,613	154,984
21-24	120,330	116,301	114,657	118,193	126,194	130,692	131,173	150,901	152,547	150,203	141,238
25-29	39,909	39,528	39,398	39,483	39,231	37,977	37,670	40,305	41,006	44,594	46,693
30-34	16,485	16,047	15,885	15,407	15,084	15,049	15,051	15,389	15,224	16,104	17,175
35-44	17,962	18,190	17,987	18,105	17,658	17,801	17,157	16,960	15,808	16,543	17,939
45-54	12,027	11,693	11,459	11,325	11,299	11,826	12,193	12,438	12,022	12,077	13,637
55 and over	9,565	9,656	9,824	10,161	9,765	10,461	10,663	10,851	10,943	11,353	13,071

[1] The figures for England and Wales include an assumed distribution of 'Age not stated'.

Sources: Office of Population Censuses and Surveys

Marriages

TABLE 22 *(continued)*

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Scotland											
Marriages	40,562	40,244	39,653	40,242	40,475	41,851	42,116	43,696	43,294	43,203	42,500
Persons marrying per 1,000 population	15.6	15.5	15.2	15.5	15.6	16.1	16.2	16.8	16.7	16.6	16.3
Civil condition											
Bachelors	37,785	37,402	36,899	37,318	37,621	38,633	38,855	40,133	39,595	39,399	38,560
Divorced men	1,136	1,219	1,251	1,430	1,450	1,654	1,682	2,010	2,180	2,270	2,472
Widowers	1,641	1,623	1,503	1,494	1,404	1,564	1,579	1,553	1,519	1,534	1,468
Spinsters	38,120	37,702	37,171	37,589	37,707	38,879	39,092	40,369	39,722	39,523	38,639
Divorced women	1,192	1,226	1,312	1,405	1,540	1,671	1,722	2,026	2,251	2,363	2,526
Widows	1,250	1,316	1,170	1,248	1,228	1,301	1,302	1,301	1,321	1,317	1,335
Males											
Under 21 years	5,861	6,127	6,558	7,060	7,545	8,774	9,329	9,120	8,915	8,700	8,989
21-24	16,273	16,198	16,010	16,216	16,683	17,059	17,282	18,991	19,272	19,550	18,809
25-29	10,284	10,018	9,670	9,530	9,188	8,790	8,565	8,554	8,365	8,235	8,036
30-34	3,372	3,242	3,079	2,990	2,759	2,738	2,619	2,560	2,470	2,484	2,505
35-44	2,446	2,414	2,298	2,361	2,195	2,218	2,145	2,232	2,069	1,997	1,937
45-54	1,228	1,150	994	1,020	1,009	1,120	1,058	1,121	1,054	1,121	1,036
55 and over	1,098	1,095	1,044	1,065	1,096	1,152	1,118	1,118	1,149	1,116	1,188
Females											
Under 21 years	14,721	15,281	15,628	16,217	16,644	17,893	18,565	18,324	17,862	17,320	17,485
21-24	14,994	14,469	13,938	14,116	14,165	14,266	14,117	15,694	15,922	16,396	15,557
25-29	5,477	5,212	5,114	4,911	4,785	4,592	4,575	4,742	4,670	4,657	4,707
30-34	1,883	1,930	1,825	1,748	1,615	1,660	1,591	1,608	1,632	1,618	1,527
35-44	1,880	1,746	1,714	1,766	1,719	1,748	1,670	1,685	1,583	1,599	1,530
45-54	977	963	875	914	906	1,025	942	988	942	942	956
55 and over	630	643	559	570	641	667	656	655	683	671	738
Northern Ireland											
Marriages	9,861	9,842	10,155	10,614	10,452	10,735	10,924	11,240	11,587	12,297	12,152
Persons marrying per 1,000 population	13.8	13.8	14.0	14.6	14.2	14.5	14.7	15.0	15.3	16.1	15.8
Civil condition											
Bachelors	9,476	9,499	9,839	10,260	10,105	10,383	10,569	10,848	11,143	11,886	11,735
Divorced men	72	63	79	75	86	92	92	117	142	155	173
Widowers	313	280	237	279	261	260	263	275	302	256	244
Spinsters	9,595	9,578	9,948	10,355	10,192	10,446	10,632	10,934	11,224	11,975	11,801
Divorced women	84	79	63	77	78	91	103	104	127	137	177
Widows	182	185	144	182	182	198	189	202	236	185	174
Males											
Under 21 years	930	1,069	1,175	1,257	1,193	1,352	1,423	1,420	1,556	1,879	1,904
21-24	3,589	3,564	3,706	4,111	4,219	4,349	4,531	4,759	4,923	5,339	5,291
25-29	2,831	2,706	2,806	2,910	2,778	2,884	2,808	3,096	3,058	3,122	3,058
30-34	1,127	1,067	1,181	1,042	1,028	916	971	865	923	868	845
35-44	846	852	821	820	758	784	693	622	627	617	580
45-54	301	341	272	271	258	264	264	254	267	261	250
55 and over	228	205	188	198	203	183	231	223	233	211	224
Age not stated	9	38	6	5	15	3	3	1	–	–	–
Females											
Under 21 years	2,612	2,785	3,113	3,176	3,155	3,262	3,331	3,434	3,501	4,036	4,145
21-24	3,786	3,724	3,830	4,165	4,230	4,406	4,493	4,689	4,862	5,011	4,863
25-29	1,933	1,853	1,820	1,826	1,753	1,740	1,805	1,865	1,910	1,980	1,909
30-34	710	664	637	661	572	568	550	533	554	546	534
35-44	517	510	482	511	461	479	456	396	444	418	405
45-54	206	166	177	179	166	187	179	199	197	200	175
55 and over	88	104	87	88	105	89	107	123	119	106	121
Age not stated	9	36	9	8	10	4	3	1	–	–	–

Sources: General Register Office (Scotland); General Register Office (Northern Ireland)

TABLE 23

Marital condition[1]: census figures

Thousands

	United Kingdom				England and Wales					
	Males		Females		Males			Females		
	1951	1961	1951	1961	1951	1961	1971[2]	1951	1961	1971[2]
All ages:										
Single	10,811	11,427	10,846	10,855	9,202	9,738	10,351	9,201	9,242	9,484
Married	12,358	13,318	12,488	13,367	10,995	11,813	12,425	11,092	11,860	12,447
Widowed	944	887	2,769	3,060	818	753	848	2,449	2,698	3,049
Age-groups										
0-14: Single	5,782	6,333	5,544	6,023	4,949	5,424	6,034	4,743	5,160	5,730
15-19: Single	1,557	1,883	1,543	1,731	1,329	1,605	1,647	1,309	1,475	1,446
Married	8	21	68	120	7	17	48	60	104	175
Widowed	—	—	—	—	—	—	—	—	—	—
20-24: Single	1,267	1,177	929	724	1,088	990	1,123	777	607	682
Married	378	516	811	942	338	444	743	720	834	1,154
Widowed	1	1	3	4	1	1	4	3	3	13
25-34: Single	1,015	805	710	460	854	688	581	587	382	303
Married	2,541	2,556	2,906	2,813	2,260	2,243	2,425	2,567	2,466	2,585
Widowed	29	20	73	35	26	17	41	65	35	75
35-44: Single	475	442	557	367	396	374	308	467	308	203
Married	3,194	3,052	3,153	3,108	2,836	2,692	2,508	2,788	2,748	2,519
Widowed	66	55	162	126	58	44	60	143	112	116
45-54: Single	321	342	561	443	266	291	272	471	375	245
Married	2,837	3,098	2,668	2,966	2,521	2,783	2,584	2,371	2,642	2,541
Widowed	102	103	323	319	88	85	93	280	274	261
55-64: Single	193	249	466	484	158	207	218	394	406	320
Married	1,932	2,427	1,768	2,137	1,724	2,156	2,364	1,583	1,904	2,102
Widowed	168	168	637	658	145	141	161	560	572	606
65-74: Single	143	128	347	381	116	106	124	293	322	323
Married	1,125	1,234	898	1,015	1,005	1,105	1,352	808	917	1,088
Widowed	291	242	882	976	251	208	236	784	863	977
75 and over: Single	58	67	188	243	47	53	43	160	206	233
Married	343	415	216	265	305	373	408	195	246	283
Widowed	286	298	688	943	249	258	254	613	840	1,000

[1] See introductory note on page 6. Divorced persons who have not remarried are included under Widowed. [2] Provisional figures from the Advance Analysis of the 1971 Census. Age-groups refer to age at 31 December 1970.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

TABLE 23 *(continued)*

Marital condition[1]: census figures

Thousands

	Scotland						Northern Ireland					
	Males			Females			Males			Females		
	1951	1961	1971	1951	1961	1971	1951	1961	1966	1951	1961	1966
All ages												
Single	1,215.7	1,206.0	1,196.1	1,261.9	1,205.9	1,153.0	393.1	396.0	406.7	382.7	381.1	387.5
Married . . .	1,112.0	1,187.7	1,227.2	1,135.8	1,209.2	1,239.7	251.2	278.0	297.7	260.3	284.9	305.4
Widowed . .	102.0	89.0	90.9	259.5	281.6	316.7	23.5	20.2	19.5	60.2	64.8	68.0
Age-groups												
0-14: Single	639.1	685.3	708.8	616.0	653.8	673.3	193.6	211.6	225.9	185.1	200.6	213.0
15-19: Single	172.5	185.2	192.0	182.0	175.9	173.4	55.3	59.9	62.9	51.8	58.0	59.5
Married . . .	0.7	2.2	6.3	6.6	10.8	19.0	0.2	0.4	0.6	1.2	2.0	2.8
Widowed . .	—	—	—	—	—	0.1	—	—	—	—	—	—
20-24: Single	137.3	112.2	113.8	115.2	83.6	74.9	42.4	37.0	39.1	37.0	28.7	30.6
Married . . .	34.2	47.1	80.4	75.6	89.6	115.4	6.3	9.8	13.3	15.2	18.1	23.4
Widowed . .	0.1	0.1	0.5	0.4	0.4	1.4	—	—	—	0.1	—	—
25-34: Single	117.9	80.4	57.9	90.1	56.0	35.6	42.8	30.6	24.8	33.4	22.9	17.7
Married . . .	231.7	242.1	244.4	275.2	276.1	267.4	49.4	52.4	59.6	63.6	65.1	68.8
Widowed . .	2.6	1.3	3.2	6.8	3.6	7.1	0.4	0.1	0.2	1.2	0.6	0.5
35-44: Single	56.6	46.4	34.6	68.0	46.1	29.7	21.9	18.7	16.1	22.1	16.5	14.1
Married . . .	293.9	273.2	259.7	296.4	284.9	270.8	65.4	66.1	66.9	69.3	71.4	73.0
Widowed . .	6.5	4.1	5.0	16.1	13.2	12.7	1.2	0.7	0.6	3.3	2.6	2.3
45-54: Single	40.3	40.2	33.3	70.5	55.1	37.1	15.0	15.0	14.2	19.4	17.2	14.5
Married . . .	257.8	278.3	252.8	241.7	268.1	251.9	57.5	64.8	65.0	55.0	62.9	64.3
Widowed . .	11.3	9.7	9.3	34.7	33.5	31.0	2.5	1.9	1.7	7.8	7.3	7.1
55-64: Single	25.1	31.4	30.1	56.6	61.5	48.2	10.1	11.5	12.0	15.4	17.3	16.5
Married . . .	168.9	211.0	226.6	151.1	182.0	200.6	39.0	48.3	52.6	34.1	41.8	45.7
Widowed . .	19.2	18.1	18.7	63.1	68.2	71.9	4.2	3.9	3.7	13.9	15.4	15.6
65-74: Single	19.4	16.4	18.8	42.0	46.3	49.0	8.2	7.7	8.0	12.0	12.7	13.6
Married . . .	96.1	101.3	123.7	72.8	79.2	93.8	24.3	26.3	29.2	17.2	19.0	21.8
Widowed . .	32.9	26.0	27.6	78.8	89.2	104.6	7.4	6.0	6.2	18.8	20.6	22.6
75 and over: Single	7.4	8.7	6.8	21.5	27.5	31.8	3.7	3.9	3.8	6.5	7.4	8.1
Married . . .	28.6	32.6	33.3	16.0	18.5	20.8	9.2	9.8	10.4	4.6	4.7	5.6
Widowed . .	29.4	29.7	26.6	59.4	73.5	87.9	7.9	7.5	7.1	15.2	18.3	19.8

See footnotes on page 26.

Sources: General Register Office (Scotland); General Register Office (Northern Ireland)

TABLE 24

Marital condition of the Total population [1] : mid-year estimates

Thousands

	England and Wales						Scotland					
	Males			Females			Males			Females		
	1969	1970	1971 [2]	1969	1970	1971 [2]	1969	1970	1971	1969	1970	1971
All ages												
Single	10,548	10,557	10,548	9,644	9,628	9,623	1,215.2	1,212.2	1,213.4	1,172.4	1,165.8	1,159.5
Married	12,467	12,518	12,425	12,454	12,510	12,465	1,217.5	1,220.4	1,229.5	1,221.8	1,225.3	1,235.2
Widowed	813	830	825	2,979	3,020	3,009	88.1	89.3	90.6	307.8	312.1	315.9
Age-groups:												
0-14: Single	5,896	5,937	5,989	5,600	5,642	5,687	697.9	698.4	698.9	663.0	663.1	662.6
15-19: Single	1,682	1,659	1,696	1,521	1,494	1,510	196.1	195.0	197.1	177.1	175.9	177.7
Married	29	31	34	131	136	130	4.8	4.9	5.2	15.0	15.5	15.8
Widowed	—	—	—	—	—	0.3	—	—	—	0.1	0.1	0.1
20-24: Single	1,271	1,252	1,226	788	777	767	130.2	131.1	130.3	89.8	90.3	85.9
Married	652	680	672	1,075	1,101	1,076	73.9	77.6	82.3	107.6	111.0	118.2
Widowed	2	2	4	7	8	11	0.7	0.8	0.5	1.2	1.4	1.4
25-34: Single	640	648	646	339	347	333	64.4	63.4	63.7	41.1	40.5	38.3
Married	2,429	2,453	2,452	2,577	2,611	2,623	241.0	244.0	249.9	263.8	265.5	270.3
Widowed	34	39	40	60	67	74	2.8	3.3	3.2	5.8	6.3	7.0
35-44: Single	362	357	312	224	214	204	35.5	33.7	33.4	31.5	29.0	28.3
Married	2,605	2,582	2,516	2,592	2,559	2,527	257.0	253.4	250.2	265.9	263.2	259.2
Widowed	57	61	59	101	105	114	4.6	4.9	4.8	11.1	11.4	12.0
45-54: Single	288	290	276	261	251	244	32.4	32.2	33.2	37.1	36.4	36.6
Married	2,649	2,635	2,592	2,588	2,574	2,561	253.9	250.8	250.9	253.7	250.6	250.7
Widowed	93	95	91	257	253	251	8.5	8.7	9.0	31.0	30.2	29.9
55-64: Single	226	226	220	345	332	316	31.6	30.9	30.3	50.7	48.5	47.6
Married	2,378	2,379	2,372	2,135	2,147	2,132	231.3	230.7	228.2	201.3	202.9	201.8
Widowed	159	160	156	600	604	586	18.5	18.6	18.4	70.9	71.5	70.2
65-74: Single	125	128	127	327	327	325	19.0	19.4	19.4	48.9	48.5	49.3
Married	1,319	1,348	1,378	1,078	1,098	1,133	120.7	124.0	127.6	92.6	94.5	96.6
Widowed	222	227	228	946	958	959	26.7	26.9	27.5	102.3	103.7	103.9
75 and over: Single	59	59	57	238	242	237	8.1	8.1	7.1	33.1	33.6	33.2
Married	407	410	409	279	284	283	34.8	34.9	35.2	21.9	22.1	22.5
Widowed	246	246	247	1,007	1,026	1,014	26.2	26.1	27.2	85.3	87.5	91.6

[1] Divorced persons who have not remarried are included under Widowed. For definition of Total population see introductory note on page 6.
[2] Provisional, see introductory note on page 6.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland)

Mean family size of women married once only at all ages under 45 [1] [2]

Analysed by year and duration of marriage

Great Britain

TABLE 25

	Marriage duration (exact years)					
	5	10	15	20	25	30
Calendar year of marriage						
1925	1.23	1.78	2.06	2.19	2.24	2.24
1926	1.20	1.73	2.01	2.16	2.20	2.21
1927	1.18	1.71	1.97	2.11	2.15	2.15
1928	1.17	1.69	1.95	2.10	2.14	2.14
1929	1.16	1.70	1.97	2.12	2.14	2.15
1930	1.17	1.69	1.98	2.12	2.15	2.15
1931	1.14	1.66	1.97	2.11	2.14	2.14
1932	1.13	1.63	1.98	2.11	2.14	2.13
1933	1.12	1.63	1.98	2.10	2.12	2.11
1934	1.11	1.62	1.96	2.06	2.08	2.08
1935	1.09	1.63	1.97	2.07	2.09	2.08
1936	1.06	1.64	1.95	2.04	2.05	2.05
1937	1.02	1.67	1.96	2.05	2.06	2.06
1938	1.05	1.72	1.99	2.07	2.09	2.09
1939	1.01	1.70	1.96	2.06	2.08	2.09
1940	0.97	1.66	1.90	2.00	2.02	2.02
1941	1.01	1.69	1.94	2.04	2.06	
1942	1.07	1.71	1.97	2.08	2.10	
1943	1.18	1.77	2.02	2.14	2.16	
1944	1.25	1.81	2.07	2.19	2.20	
1945	1.26	1.81	2.09	2.19	2.21	
1946	1.27	1.83	2.09	2.19		
1947	1.26	1.83	2.11	2.21		
1948	1.25	1.84	2.12	2.22		
1949	1.24	1.85	2.13	2.22		
1950	1.27	1.87	2.15	2.25		
1951	1.20	1.87	2.15			
1952	1.22	1.91	2.20			
1953	1.26	1.95	2.23			
1954	1.27	1.99	2.25			
1955	1.31	2.02	2.26			
1956	1.34	2.06				
1957	1.37	2.08				
1958	1.41	2.12				
1959	1.44	2.13				
1960	1.47	2.16				
1961	1.48					
1962	1.48					
1963	1.48					
1964	1.46					
1965	1.43					

[1] The figures refer to women married in the calendar years shown from 1925 onwards. Mean family size is the average number of live-born children born to these women by the time they reached the marriage durations shown. The figures take account of births up to those of 1965. Thus, the figure of 1.66 shown at duration 10 years against 1940 is the average number of live-born children by their tenth wedding anniversary to women who married at ages under 45 for the first time in 1940. [2] Figures have been revised in the light of the *Census 1961, Fertility Tables.*

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland)

TABLE 26

Births

Annual averages or calendar years

	Live births										Still-births	
	Total	Males	Females	Legitimate	Illegitimate	Percentage of illegitimate	Total per 1,000 population	Total per 1,000 women aged 15-44	Legitimate per 1,000 married women aged 15-44	Males born per 1,000 females	Thousands	Rate per 1,000 births (including still-births)
	Thousands											
United Kingdom												
1900-2	1,095	558	537	1,049	47	4.3	28.6	115.1	240.7	1,037	. .	. .
1910-2	1,037	528	508	989	47	4.5	24.6	99.4	202.5	1,039	. .	. .
1920-2	1,018	522	496	968	49	4.8	23.1	93.0	. .	1,052	. .	. .
1930-2	750	383	367	713	36	4.8	16.3	66.5	. .	1,046	. .	. .
1951	797	410	387	758	38	4.8	15.8	73.0	. .	1,060	. .	. .
1952	793	407	386	755	38	4.8	15.7	73.3	. .	1,055	. .	. .
1953	804	414	390	767	38	4.7	15.9	75.0	. .	1,060	. .	. .
1954	795	409	386	758	37	4.6	15.7	74.7	. .	1,059	. .	. .
1955	789	406	383	753	36	4.5	15.5	74.7	. .	1,061	. .	. .
1956	825	424	401	787	38	4.7	16.1	78.8	. .	1,057	. .	. .
1957	851	438	413	812	39	4.6	16.6	81.8	. .	1,060	. .	. .
1958	871	448	423	830	41	4.7	16.9	83.9	. .	1,059	. .	. .
1959	879	453	426	835	43	4.9	16.9	84.7	. .	1,063	. .	. .
1960	918	473	446	870	48	5.2	17.5	88.3	. .	1,061	. .	. .
1961	944	486	458	890	54	5.7	17.9	90.1	. .	1,061	18	19
1962	976	502	473	914	61	6.3	18.3	92.2	. .	1,062	18	18
1963	990	508	482	925	65	6.6	18.5	92.4	. .	1,056	18	18
1964	1,015	522	492	945	70	6.9	18.8	93.7	. .	1,061	18	18
1965	997	513	484	924	73	7.3	18.3	92.4	. .	1,059	17	17
1966	980	504	475	905	74	7.6	17.9	91.1	. .	1,061	15	15
1967	962	495	467	884	78	8.1	17.5	89.8	. .	1,059	15	16
1968	947	487	460	869	78	8.2	17.1	88.4	. .	1,059	14	15
1969	920	473	447	845	75	8.1	16.6	85.9	. .	1,059	13	14
1970	904	465	439	831	73	8.0	16.2	84.3	. .	1,059	12	13
1971	902	464	438	827	74	8.2	16.2	84.5		1,059	12	13
England and Wales[1]												
1900-2	932	475	458	896	37	3.9	28.7	114.8	235.5	1,037	. .	. .
1910-2	884	450	433	846	37	4.2	24.5	98.3	197.4	1,040	. .	. .
1920-2	862	442	420	823	39	4.5	22.8	91.1	179.1	1,051	. .	. .
1930-2	632	323	309	603	28	4.5	15.8	64.3	122.7	1,047	27	41
1951	678	349	329	645	33	4.8	15.5	71.6	105.5	1,060	16	23
1952	674	346	328	641	33	4.8	15.3	71.8	104.6	1,055	16	23
1953	684	352	332	652	33	4.7	15.5	73.5	106.4	1,059	16	22
1954	674	346	327	642	32	4.7	15.2	72.9	104.8	1,059	16	23
1955	668	344	324	637	31	4.7	15.0	72.8	103.7	1,060	16	23
1956	700	360	340	667	34	4.8	15.7	77.0	108.2	1,057	16	23
1957	723	372	351	689	35	4.8	16.1	80.0	111.7	1,060	17	22
1958	741	381	360	705	36	4.9	16.4	82.1	114.3	1,059	16	22
1959	749	386	363	710	38	5.1	16.5	83.0	115.4	1,063	16	21
1960	785	404	381	742	43	5.4	17.1	86.8	120.8	1,061	16	20
1961	811	418	394	763	48	6.0	17.6	89.1	123.7	1,062	16	19
1962	839	432	407	783	55	6.6	18.0	90.5	125.7	1,060	15	18
1963	854	438	416	795	59	6.9	18.2	90.9	126.3	1,055	15	17
1964	876	451	425	813	63	7.2	18.5	92.5	128.2	1,062	15	16
1965	863	443	420	796	66	7.7	18.1	91.2	125.7	1,056	14	16
1966	850	437	413	783	67	7.9	17.7	90.1	123.9	1,060	13	15
1967	832	428	404	762	70	8.4	17.2	88.4	120.6	1,058	13	15
1968	819	421	398	749	70	8.5	16.9	87.0	118.1	1,058	12	14
1969	798	410	387	730	67	8.4	16.3	84.7	114.6	1,058	11	13
1970	784	403	381	720	65	8.3	16.0	83.3	112.3	1,058	10	13
1971	783	403	380	717	66	8.4	16.0	83.6	112.9	1,061	10	12

[1] Until 1930-32, figures relate to the number of births registered in the calendar year; later figures are of the number of births actually occurring in the year.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Births

TABLE 26 *(continued)*

Annual averages or calendar years

	Live births										Still-births	
	Total	Males	Females	Legitimate	Illegitimate	Percentage of illegitimate	Total per 1,000 population	Total per 1,000 women aged 15-44	Legitimate per 1,000 married women aged 16-44	Males born per 1,000 females	Thousands	Rate per 1,000 births (including still-births)
	Thousands											
Scotland												
1900-2	132.0	67.4	64.5	123.6	8.4	6.4	29.5	121.9	271.8	1,046	..	..
1910-2	122.9	62.8	60.1	113.8	9.1	7.4	25.8	107.3	233.2	1,044	..	..
1920-2	124.9	63.9	61.1	116.0	8.9	7.2	25.6	105.1	226.7	1,046	..	..
1930-2	92.6	47.2	45.4	85.9	6.7	7.2	19.1	80.1	169.0	1,040	..	..
1951	90.6	46.7	43.9	86.0	4.6	5.1	17.8	79.5	131.5	1,063	2.5	27
1952	90.4	46.3	44.2	86.1	4.3	4.8	17.7	80.0	131.3	1,048	2.4	26
1953	90.9	46.9	44.1	86.7	4.2	4.7	17.8	81.3	132.1	1,063	2.3	25
1954	92.3	47.4	44.9	88.1	4.2	4.5	18.1	83.5	134.2	1,056	2.4	25
1955	92.5	47.5	45.0	88.5	4.0	4.3	18.1	84.4	134.2	1,056	2.3	25
1956	95.3	49.0	46.4	91.2	4.1	4.3	18.6	87.9	137.4	1,056	2.3	24
1957	98.0	50.4	47.6	94.0	4.0	4.1	19.1	91.3	140.9	1,057	2.4	24
1958	99.5	51.0	48.5	95.4	4.1	4.1	19.4	93.4	142.6	1,053	2.3	23
1959	99.3	51.1	48.1	95.1	4.1	4.2	19.2	93.6	141.6	1,062	2.3	22
1960	101.3	51.9	49.4	96.9	4.4	4.4	19.6	96.4	144.2	1,052	2.3	22
1961	101.2	52.0	49.2	96.5	4.6	4.6	19.5	97.0	146.0	1,056	2.1	21
1962	104.3	53.9	50.4	99.3	5.0	4.8	20.1	99.1	149.2	1,070	2.1	20
1963	102.7	52.7	50.0	97.4	5.3	5.2	19.7	97.1	145.5	1,053	2.0	19
1964	104.4	53.7	50.7	98.7	5.6	5.4	20.0	98.6	147.6	1,060	1.9	18
1965	100.7	52.0	48.6	94.8	5.9	5.8	19.3	96.3	142.6	1,070	1.8	18
1966	96.5	49.8	46.8	90.4	6.2	6.4	18.6	93.5	137.4	1,064	1.6	16
1967	96.2	49.6	46.6	89.6	6.7	6.9	18.6	94.4	137.2	1,065	1.5	16
1968	94.8	48.9	45.9	87.8	7.0	7.4	18.3	93.5	134.8	1,065	1.4	15
1969	90.3	46.7	43.6	83.6	6.7	7.5	17.4	89.5	128.2	1,069	1.3	14
1970	87.3	45.0	42.3	80.6	6.7	7.7	16.8	86.5	123.1	1,065	1.2	14
1971	86.7	44.5	42.3	79.7	7.0	8.1	16.6	85.6	120.1	1,052	1.2	13
Northern Ireland												
1900-2	30.8	15.9	14.9	29.6	1.2	3.9	24.9	99.7	283.2	1,064	..	..
1910-2	30.3	15.5	14.8	29.0	1.3	4.2	24.2	101.8	266.2	1,042	..	..
1920-2	30.6	15.7	14.9	29.3	1.3	4.4	24.3	104.8	..	1,048	..	..
1930-2	25.6	13.1	12.5	24.3	1.3	5.0	20.5	87.7	..	1,047	..	..
1951	28.5	14.6	13.8	27.6	1.0	3.1	20.7	91.1	185.7	1,058	..	..
1952	28.8	14.8	13.9	27.8	1.0	3.3	20.9	97.3	..	1,067	..	..
1953	29.0	15.0	13.9	28.2	0.8	2.8	20.9	98.3	..	1,078	..	..
1954	28.8	14.8	14.0	28.0	0.8	2.9	20.8	98.2	..	1,059	..	..
1955	29.0	15.1	13.9	28.3	0.7	2.4	20.8	98.7	..	1,087	..	..
1956	29.5	15.1	14.4	28.7	0.8	2.7	21.1	101.7	..	1,049	..	..
1957	30.1	15.5	14.6	29.4	0.7	2.4	21.5	104.8	..	1,060	..	..
1958	30.3	15.7	14.6	29.6	0.7	2.3	21.6	105.9	..	1,075	..	..
1959	30.8	15.9	14.9	30.1	0.7	2.4	21.9	107.3	..	1,063	..	..
1960	32.0	16.6	15.4	31.2	0.8	2.5	22.5	110.8	..	1,080	..	..
1961	31.9	16.4	15.5	31.1	0.8	2.5	22.4	111.5	..	1,058	0.7	22
1962	32.6	16.8	15.8	31.8	0.8	2.4	22.7	112.7	..	1,067	0.7	23
1963	33.4	17.3	16.1	32.5	0.9	2.7	23.1	114.4	..	1,077	0.7	19
1964	34.3	17.6	16.7	33.3	1.0	3.0	23.5	116.5	..	1,053	0.7	19
1965	33.9	17.7	16.2	32.9	1.0	2.9	23.1	114.5	..	1,094	0.7	19
1966	33.2	17.3	15.9	32.2	1.0	3.1	22.5	112.0	..	1,090	0.6	16
1967	33.4	17.2	16.2	32.2	1.2	3.6	22.4	114.4	..	1,057	0.6	17
1968	33.2	17.2	16.0	32.0	1.2	3.6	22.1	113.3	..	1,070	0.5	16
1969	32.4	16.6	15.8	31.2	1.2	3.7	21.4	110.4	..	1,049	0.5	15
1970	32.1	16.5	15.6	30.9	1.2	3.8	21.1	108.8	..	1,064	0.5	14
1971	31.8	16.5	15.3	30.6	1.2	3.8	20.7	108.6	..	1,081	0.5	14

Sources: General Register Office (Scotland); General Register Office (Northern Ireland)

Birth rates specific for age of mother[1]

England and Wales

TABLE **27**

Live births per 1,000 women

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Age of mother:											
15-44	86.78	89.12	90.50	90.88	92.54	91.17	90.10	88.41	87.02	84.71	83.28
15-19	34.04	37.28	38.97	39.97	42.32	44.80	47.53	48.54	48.80	49.42	49.68
20-24	165.49	172.34	177.39	178.18	179.49	176.15	174.31	165.37	160.86	154.60	153.38
25-29	171.93	176.78	180.59	182.84	185.06	178.09	172.23	164.89	160.42	155.50	151.24
30-34	100.85	103.10	104.61	105.45	107.09	101.51	96.36	92.01	87.87	83.42	78.68
35-39	46.39	48.05	48.47	48.37	49.94	48.38	45.51	43.35	40.24	37.10	34.24
40-44	13.77	14.10	14.09	13.38	13.06	12.50	11.66	11.25	10.45	9.54	8.69
45-49	0.84	0.86	0.82	0.79	0.85	0.92	0.89	0.81	0.69	0.60	0.56

[1] Rates are based on Total and not on Home population

Source: Office of Population Censuses and Surveys

Legitimate live births [1]

England and Wales

TABLE **28**

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
All legitimate live births	746,445	767,354	779,150	796,206	780,385	765,973	745,241	731,966	711,589	700,937
Duration of present marriage (years):										
Under 1	102,742	107,209	107,802	111,302	114,024	114,907	115,087	112,712	107,782	103,775
1	88,124	89,635	91,716	92,306	93,632	94,714	92,361	90,905	88,375	87,242
2	81,181	84,008	85,961	88,026	86,091	87,772	86,991	87,724	87,523	89,662
3	76,071	78,508	81,261	83,425	82,187	81,310	81,129	82,847	82,727	84,336
4	67,687	70,352	71,010	73,475	71,500	70,262	67,289	68,415	68,844	70,704
5	60,348	60,876	61,250	61,587	61,029	59,264	56,798	55,389	55,146	55,469
6	47,969	50,603	51,599	51,761	48,920	48,288	46,512	44,705	42,964	42,828
7	38,941	41,139	42,909	43,810	40,866	39,093	38,048	36,427	34,936	33,585
8	33,963	33,540	34,203	35,839	34,631	32,077	30,059	29,410	28,307	26,359
9	27,174	28,234	28,178	28,989	28,215	27,034	25,097	23,895	23,278	21,764
10-14	86,590	86,121	85,714	86,752	82,115	76,729	72,730	68,832	63,830	60,429
15-19	27,936	29,255	30,001	31,634	30,380	28,181	26,804	24,740	22,510	19,918
20-24	7,343	7,466	7,154	6,863	6,229	5,811	5,825	5,542	5,014	4,593
25 and over	376	408	392	437	566	531	511	423	353	273
Previous liveborn children										
0	278,261	283,094	281,827	283,716	284,778	284,823	282,613	279,377	275,340	274,252
1	228,580	234,938	240,381	247,116	243,758	241,983	237,958	237,752	233,572	233,089
2	121,091	125,933	129,695	134,703	130,527	125,769	119,829	116,156	112,433	110,332
3	57,844	60,465	62,818	65,130	61,350	57,722	53,833	51,439	48,269	45,757
4	28,287	29,506	30,446	31,280	28,822	27,118	25,198	23,638	21,247	19,554
5	14,838	15,395	15,789	15,933	14,711	13,619	12,493	11,712	10,592	9,337
6	7,921	8,051	8,371	8,545	7,746	6,993	6,307	5,814	5,157	4,329
7	4,454	4,571	4,411	4,406	4,069	3,755	3,304	3,050	2,421	2,145
8	2,484	2,484	2,486	2,514	2,110	1,926	1,754	1,434	1,261	1,032
9 or more	2,685	2,917	2,926	2,863	2,514	2,265	1,952	1,594	1,297	1,110
Total legitimate maternities	768,164	788,242	799,229	816,248	799,933	785,891	764,977	751,907	732,283	721,466

[1] To women married once only. See introductory note on page 6.

Source: Office of Population Censuses and Surveys

Birth rates specific for age of mother

Scotland

TABLE 29

Live births per 1,000 women

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Age of mother:											
15-44	96.29	98.33	97.03	98.64	96.26	93.54	94.33	93.49	89.24	86.31	85.38
15-19	33.76	35.32	35.76	38.69	40.84	44.17	47.15	46.60	46.48	47.20	47.56
20-24	175.43	185.34	182.85	185.04	180.57	175.01	169.35	168.53	157.99	155.28	153.31
25-29	185.30	192.32	195.32	197.18	190.98	182.66	181.32	176.87	167.57	159.10	156.07
30-34	112.93	113.47	116.82	118.70	112.27	106.74	105.53	102.29	96.07	89.67	86.50
35-39	56.84	57.10	54.98	57.56	55.98	51.91	50.96	48.47	44.53	39.62	38.35
40-44	16.21	16.37	14.87	15.05	13.94	13.94	13.61	12.13	11.14	9.90	9.56
45-49	0.83	1.12	0.87	0.92	1.03	0.83	0.90	0.73	0.68	0.62	0.40

Source: General Register Office (Scotland)

Legitimate live births

Scotland

TABLE 30

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
All legitimate live births	96,521	99,314	97,351	98,727	94,777	90,376	89,558	87,788	83,557	80,623	79,699
Duration of present marriage (years):											
Under 1	12,973	13,602	13,132	13,887	13,683	13,556	14,153	14,004	13,461	12,972	12,529
1	12,889	12,938	12,789	12,408	12,444	12,087	11,883	11,982	11,194	10,577	10,136
2	10,436	10,841	10,745	10,957	10,370	10,215	10,208	10,230	9,786	9,899	9,862
3	9,886	10,535	9,979	10,025	9,800	9,168	9,246	9,402	9,167	9,249	9,593
4	9,073	8,927	8,530	8,902	8,482	8,119	7,853	7,789	7,740	7,751	8,139
5	7,635	7,488	7,629	7,453	6,990	6,689	6,607	6,327	6,124	6,117	6,210
6	6,189	6,731	6,425	6,220	5,860	5,598	5,381	5,352	4,950	4,866	4,805
7	4,988	5,237	5,394	5,368	5,005	4,580	4,488	4,354	4,061	3,824	3,879
8	4,149	4,590	4,286	4,603	4,247	3,782	3,692	3,485	3,346	3,043	2,923
9	3,526	3,518	3,708	3,651	3,599	3,202	3,051	2,836	2,722	2,488	2,488
10-14	10,509	10,655	10,449	10,855	10,063	9,467	9,208	8,529	7,818	7,158	6,526
15-19	3,375	3,403	3,426	3,574	3,534	3,245	3,110	2,872	2,632	2,241	2,199
20-24	849	798	798	758	644	622	633	592	525	422	385
25 and over	44	49	49	60	56	45	36	34	31	16	24
Not stated	–	2	12	6	–	1	9	–	–	–	1
Previous children of all marriages:											
0	32,458	33,131	31,929	32,288	31,567	30,915	31,450	31,231	30,466	29,938	30,386
1	27,000	27,864	27,643	27,848	27,065	26,170	25,803	25,983	24,850	24,828	24,988
2	16,949	17,944	17,199	17,705	17,020	15,727	15,560	14,986	14,145	13,516	13,094
3	9,302	9,410	9,539	9,697	9,105	8,338	8,059	7,681	7,107	6,492	6,072
4	4,894	4,974	5,174	5,191	4,720	4,321	4,161	3,823	3,426	3,018	2,692
5	2,608	2,636	2,640	2,703	2,494	2,250	2,142	2,034	1,812	1,486	1,248
6	1,440	1,477	1,418	1,450	1,302	1,264	1,143	984	880	679	609
7	853	833	825	783	668	612	612	484	419	328	301
8	460	475	428	470	387	379	287	269	200	151	141
9 or more	519	531	483	513	435	390	341	303	247	168	159
Not stated	38	39	73	79	14	10	–	10	5	18	9

Source: General Register Office (Scotland)

Deaths: analysis by age and sex

United Kingdom

TABLE 31

Annual averages of calendar years

Number

	All ages[1]	Under 1 year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males														
1900-2	340,664	87,242	37,834	8,429	4,696	7,047	8,766	19,154	24,749	30,488	37,610	39,765	28,320	6,563
1910-2 . .	303,703	63,885	29,452	7,091	4,095	5,873	6,817	16,141	21,813	28,981	37,721	45,140	29,397	7,283
1920-2 .	284,876	48,044	19,008	6,052	3,953	5,906	6,572	13,663	19,702	29,256	40,583	49,398	34,937	7,801
1930-2	284,249	28,840	11,276	4,580	2,890	5,076	6,495	12,327	16,326	29,376	47,989	63,804	45,247	10,022
1951 . . .	323,728	14,393	2,726	1,321	954	1,436	2,275	5,965	11,351	28,742	56,263	91,784	85,124	21,394
1952 . .	296,827	13,152	2,307	1,239	842	1,406	2,152	5,305	10,333	27,049	52,159	83,379	77,847	19,657
1953 . . .	297,486	12,767	2,106	1,262	810	1,346	1,929	5,159	9,625	27,143	52,560	84,028	78,890	19,859
1954 . .	299,037	12,157	1,769	1,075	774	1,300	1,796	4,962	9,395	27,317	53,016	83,843	80,490	21,143
1955 . . .	306,166	11,752	1,696	1,111	824	1,403	1,867	4,668	9,198	27,521	54,216	85,067	84,073	22,770
1956 . . .	307,198	11,693	1,588	998	778	1,277	1,661	4,385	9,037	26,997	55,719	85,540	84,310	23,215
1957 . . .	305,958	11,702	1,692	1,032	932	1,464	1,784	4,265	9,096	27,443	57,909	85,688	80,585	22,366
1958 . . .	310,322	11,703	1,596	984	856	1,411	1,684	4,076	8,831	27,019	58,070	86,258	83,550	24,284
1959 . . .	310,311	11,557	1,692	938	868	1,586	1,816	3,889	8,722	26,639	59,757	85.818	82,381	24,648
1960 . . .	308,746	11,951	1,656	1,045	857	1,596	1,913	3,863	8,603	26,431	60,296	84,391	81,307	24,837
1961 . . .	322,023	12,048	1,836	960	863	1,712	1,833	3,947	8,799	26,556	63,586	88,408	84,371	27,104
1962 . . .	325,783	12,705	1,709	907	893	1,846	1,826	3,718	8,858	26.278	65,145	89,826	84,195	27,877
1963 . .	334,842	12,408	1,846	1,020	813	1,875	1,888	3,828	9,230	26,293	67,841	92,055	86,524	29,221
1964 . . .	314,573	11,989	1,641	954	804	2,090	1,913	3,789	9,323	25,213	65,846	86,936	78,074	26,001
1965 . . .	323,083	11,325	1,712	1,040	821	2,137	1,898	3,743	9,185	25,440	66,930	90,982	80,283	27,587
1966 . . .	329,757	11,105	1,852	987	820	2,269	1,988	3,709	8,851	25,394	67,252	94,060	82,112	29,358
1967 . .	315,461	10,254	1,690	1,005	848	1,967	1,976	3,519	8,253	24,152	64,683	92,230	77,244	27,640
1968 . . .	333,594	10,319	1,753	1,030	807	1,788	1,974	3,386	8,220	24,481	66,381	98,937	84,089	30,429
1969	337,799	9,894	1,713	998	800	1,809	1,998	3,595	8,116	25,167	68,267	104,217	82,325	28,900
1970	334,353	9,713	1,556	978	773	1,752	2,131	3,585	7,836	24,399	66,658	103,587	81,995	29,390
1971 . . .	328,537	9,366	1,439	1,055	834	1,802	2,091	3,524	7,735	24,242	63,657	102,139	81,183	29,470
Females														
1900-2	322,058	68,770	36,164	8,757	5,034	6,818	8,264	18,702	21,887	25,679	34,521	42,456	34,907	10,099
1910-2 .	289,608	49,865	27,817	7,113	4,355	5,683	6,522	15,676	19,647	24,481	32,813	46,453	37,353	11,828
1920-2 . .	274,772	35,356	17,323	5,808	4,133	5,729	6,753	14,878	18,121	24,347	34,026	48,573	45,522	14,203
1930-2 .	275,336	21,072	9,995	3,990	2,734	4,721	5,931	12,699	15,373	24,695	39,471	59,520	56,250	18,886
1951 . . .	309,058	10,394	2,277	853	634	1,092	1,672	5,080	9,271	19,405	38,666	80,351	99,924	39,439
1952 . . .	276,979	9,701	1,751	836	566	888	1,380	4,256	8,250	18,126	35,583	71,416	88,762	35,464
1953 . .	279,734	9,447	1,749	860	595	781	1,190	4,164	7,969	17,921	34,909	71,144	91,722	37,283
1954 .	279,363	8,815	1,298	716	540	753	1,092	3,929	7,692	18,012	34,940	70,958	92,452	38,166
1955 .	289,750	8,610	1,481	783	570	682	938	3,571	7,215	17,700	35,160	73,146	98,037	41,857
1956 .	290,783	8,438	1,251	695	502	586	878	3,201	7,123	17,148	35,320	72,565	99,828	43,248
1957	285,242	8,689	1,345	696	606	730	884	3,082	7,280	17,304	35,719	71,452	96,024	41,431
1958 . . .	293,718	8,590	1,203	601	491	593	878	2,839	6,836	17,175	35,425	72,044	101,686	45,357
1959 . . .	295,804	8,763	1,308	620	597	633	868	2,717	6,655	16,717	35,631	72,199	102,392	46,704
1960 . . .	294,582	8,710	1,288	666	537	635	754	2,511	6,443	16,718	35,232	70,844	102,407	47,837
1961 . . .	309,765	8,837	1,351	601	529	712	849	2,453	6,495	16,951	36,290	74,787	107,824	52,086
1962 . . .	310,268	9,114	1,364	615	499	704	831	2,548	6,601	16,492	36,711	73,724	107,636	53,429
1963 . . .	319,446	9,160	1,449	603	455	714	760	2,532	6,722	16,565	37,442	75,815	111,131	56,098
1964 . . .	296,557	8,868	1,342	619	485	822	810	2,365	6,576	15,828	35,774	70,864	100,964	51,238
1965 . . .	304,715	8,246	1,414	612	535	839	833	2,306	6,549	15,772	36,168	72,452	103,569	55,418
1966 . . .	313,997	8,129	1,425	612	476	888	853	2,282	6,123	16,118	36,281	74,021	107,571	59,217
1967	301,249	7,821	1,317	624	506	814	863	2,111	5,840	15,359	35,373	71,005	101,744	57,872
1968 . .	322,404	7,429	1,379	669	498	703	835	2,166	5,744	15,610	36,806	74,936	110,101	65,528
1969 . . .	321,737	7,188	1,279	579	423	714	918	2,125	5,874	15,824	37,725	77,205	108,387	63,496
1970	321,029	7,002	1,181	648	467	662	957	2,118	5,501	15,527	36,652	76,033	108,483	65,798
1971	316,541	6,798	1,129	649	493	721	866	2,105	5,267	15,358	35,621	73,502	107,057	66,975

[1] In some years the totals include a small number of persons whose age was not stated.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Deaths: analysis by age and sex

England and Wales

TABLE 32

Annual averages or calendar years

Number

	All ages	Under 1 year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males														
1900-2 . .	288,886	76,095	32,051	7,066	3,818	5,611	7,028	15,869	21,135	26,065	31,600	33,568	23,835	5,144
1910-2 . .	257,253	54,678	24,676	5,907	3,348	4,765	5,596	13,603	18,665	24,820	32,217	38,016	24,928	6,036
1920-2 . .	240,605	39,796	15,565	5,151	3,314	4,901	5,447	11,551	17,004	25,073	34,639	42,025	29,685	6,455
1930-2 . .	243,147	23,331	9,099	3,844	2,435	4,354	5,580	10,600	14,041	25,657	41,581	54,910	39,091	8,624
1951 . . .	281,724	11,773	2,257	1,072	812	1,181	1,931	5,058	9,713	24,799	49,367	80,670	74,315	18,776
1952 . . .	257,760	10,663	1,930	1,014	720	1,198	1,841	4,525	8,890	23,322	45,592	73,060	67,774	17,231
1953 . . .	259,490	10,487	1,757	1,043	665	1,104	1,640	4,381	8,172	23,523	46,006	73,936	69,223	17,553
1954 . . .	259,797	9,955	1,436	893	656	1,095	1,534	4,186	8,092	23,559	46,109	73,606	70,205	18,471
1955 . . .	266,976	9,653	1,395	929	696	1,210	1,607	3,946	7,837	23,751	47,320	74,874	73,771	19,987
1956 . . .	267,904	9,629	1,317	857	668	1,076	1,464	3,738	7,758	23,300	48,603	75,172	73,828	20,494
1957 . . .	266,407	9,591	1,403	849	789	1,276	1,562	3,623	7,807	23,635	50,486	75,384	70,500	19,502
1958 . . .	270,639	9,634	1,353	837	725	1,192	1,472	3,489	7,563	23,379	50,667	75,734	73,243	21,351
1959 . . .	269,878	9,454	1,391	818	721	1,400	1,593	3,331	7,483	22,928	52,025	75,128	72,003	21,603
1960 . . .	269,172	9,911	1,362	881	722	1,405	1,669	3,269	7,444	22,783	52,476	74,127	71,310	21,813
1961 . . .	280,782	9,988	1,536	803	745	1,517	1,589	3,381	7,539	22,947	55,291	77,733	74,028	23,685
1962 . . .	285,154	10,573	1,435	753	759	1,648	1,614	3,184	7,588	22,708	56,957	79,139	74,201	24,595
1963 . . .	292,410	10,401	1,548	843	685	1,662	1,656	3,304	7,922	22,637	59,004	80,861	76,164	25,723
1964 . . .	274,773	10,011	1,414	808	687	1,859	1,691	3,309	8,027	21,763	57,333	76,256	68,800	22,815
1965 . . .	282,328	9,518	1,452	872	703	1,903	1,666	3,249	7,936	22,050	58,277	79,747	70,811	24,144
1966 . . .	288,622	9,357	1,563	823	706	2,001	1,725	3,193	7,620	22,037	58,673	82,782	72,378	25,764
1967 . . .	277,178	8,673	1,427	851	708	1,749	1,718	3,003	7,118	20,981	56,632	81,430	68,428	24,460
1968 . . .	293,213	8,705	1,492	868	677	1,544	1,715	2,897	7,096	21,287	58,139	87,104	74,657	27,032
1969 . . .	296,561	8,331	1,484	839	662	1,574	1,727	3,083	6,952	21,937	59,763	91,925	72,822	25,462
1970 . . .	293,053	8,269	1,315	816	649	1,551	1,836	3,089	6,717	21,162	58,099	91,037	72,625	25,888
1971	288,359	7,974	1,228	916	690	1,538	1,771	3,046	6,683	21,046	55,699	89,802	71,907	26,059
Females														
1900-2 . .	269,432	60,090	30,674	7,278	4,010	5,265	6,497	15,065	18,253	21,474	28,424	35,307	29,118	7,977
1910-2 . .	242,079	42,642	23,335	5,883	3,519	4,522	5,256	12,742	16,363	20,611	27,571	38,489	31,363	9,782
1920-2 . .	229,908	29,178	14,174	4,928	3,456	4,719	5,533	12,244	15,142	20,580	28,633	41,010	38,439	11,871
1930-2 . .	233,915	16,929	8,013	3,338	2,293	3,969	5,039	10,716	13,022	21,190	33,798	50,844	48,531	16,234
1951 . . .	267,656	8,450	1,876	699	516	880	1,332	4,198	7,838	16,645	33,280	69,671	87,402	34,869
1952 . . .	239,724	7,892	1,426	701	476	709	1,110	3,531	6,966	15,476	30,659	61,712	77,651	31,415
1953 . . .	244,039	7,837	1,447	720	496	634	976	3,469	6,817	15,296	30,309	61,949	80,838	33,251
1954 . . .	242,099	7,205	1,065	610	450	640	894	3,318	6,557	15,314	29,959	61,625	80,708	33,754
1955 . . .	251,888	6,960	1,243	650	478	561	771	2,993	6,143	15,238	30,177	63,457	85,999	37,218
1956 . . .	253,427	6,925	1,059	599	422	499	741	2,707	6,124	14,737	30,334	63,062	87,698	38,520
1957 . . .	248,463	7,129	1,151	577	517	621	750	2,624	6,182	14,915	30,742	62,110	84,499	36,646
1958 . . .	256,204	7,051	995	514	419	498	760	2,385	5,781	14,767	30,409	62,624	89,476	40,525
1959 . . .	257,773	7,175	1,070	533	512	532	751	2,324	5,682	14,380	30,530	62,655	90,060	41,569
1960 . . .	257,096	7,207	1,069	545	467	543	644	2,138	5,504	14,348	30,303	61,347	90,260	42,721
1961 . . .	270,970	7,405	1,126	517	441	620	746	2,110	5,573	14,594	31,231	64,985	95,066	46,556
1962 . . .	272,482	7,614	1,115	518	424	609	711	2,193	5,651	14,226	31,714	64,297	95,319	48,091
1963 . . .	280,458	7,641	1,232	522	387	632	652	2,144	5,725	14,240	32,166	66,008	98,559	50,550
1964 . . .	259,964	7,434	1,138	537	402	723	705	2,040	5,713	13,589	30,786	61,517	89,472	45,908
1965 . . .	267,051	6,877	1,213	524	457	722	716	1,967	5,639	13,577	31,202	62,857	91,557	49,743
1966 . . .	275,002	6,790	1,220	518	398	737	742	1,981	5,235	13,889	31,350	64,122	95,013	53,007
1967 . . .	265,338	6,593	1,147	535	438	710	755	1,843	5,032	13,328	30,657	61,832	90,324	52,144
1968 . . .	283,541	6,277	1,195	573	430	624	740	1,870	4,894	13,420	31,796	65,168	97,651	58,903
1969 . . .	282,817	6,060	1,075	498	352	634	810	1,856	5,065	13,602	32,596	67,219	96,021	57,029
1970 . . .	282,141	5,998	1,011	538	401	570	849	1,802	4,715	13,292	31,577	66,219	95,917	59,252
1971	278,903	5,746	976	568	419	631	787	1,836	4,528	13,274	30,760	64,017	94,958	60,403

Source: Office of Population Censuses and Surveys

Deaths: analysis by age and sex

Scotland

TABLE 33

Annual averages or calendar years

Number

	All ages[1]	Under 1 year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males														
1900-2 .	40,224	9,189	4,798	1,083	672	1,069	1,292	2,506	2,935	3,591	4,597	4,531	3,117	834
1910-2 .	35,981	7,510	3,935	962	595	826	910	1,969	2,469	3,325	4,356	5,113	3,182	813
1920-2 .	34,649	6,757	2,847	710	489	747	791	1,616	2,128	3,314	4,785	5,624	3,928	911
1930-2 .	32,476	4,426	1,771	610	365	568	706	1,352	1,848	2,979	5,095	6,906	4,839	1,010
1951 . .	33,116	1,969	358	187	101	200	244	728	1,290	3,231	5,670	8,792	8,394	1,952
1952 . .	31,401	1,819	292	176	91	164	247	626	1,160	3,087	5,464	8,364	8,053	1,858
1953 . .	30,326	1,628	270	172	111	194	225	639	1,179	2,958	5,415	8,155	7,646	1,732
1954 . .	31,493	1,655	257	145	84	160	219	636	1,066	3,129	5,751	8,204	8,187	2,000
1955 . .	31,329	1,577	240	147	104	146	204	591	1,102	3,144	5,707	8,209	8,106	2,052
1956 . .	31,651	1,597	212	110	93	164	159	551	1,033	3,063	5,859	8,474	8,273	2,063
1957 . .	31,622	1,639	223	146	115	141	174	524	1,038	3,170	6,114	8,291	7,934	2,113
1958 . .	31,765	1,578	178	119	99	168	173	481	1,046	3,027	6,074	8,539	8,089	2,194
1959 . .	32,454	1,637	245	100	109	142	174	460	1,007	3,079	6,380	8,588	8,277	2,256
1960 . .	31,682	1,542	223	121	105	134	188	489	954	3,026	6,441	8,330	7,894	2,235
1961 . .	32,819	1,520	235	122	85	144	189	443	1,021	2,987	6,833	8,556	8,147	2,537
1962 . .	32,702	1,673	208	119	116	159	178	437	1,065	2,944	6,772	8,628	7,899	2,504
1963 . .	34,093	1,512	236	135	100	169	180	429	1,069	3,000	7,308	9,079	8,239	2,637
1964 . .	31,763	1,440	179	117	91	177	177	383	1,074	2,806	7,116	8 524	7,264	2,415
1965 . .	32,555	1,327	202	138	96	189	187	405	1,001	2,788	7,151	9,006	7,459	2,606
1966 . .	32,476	1,283	206	124	90	209	198	422	991	2,754	7,013	8,945	7,589	2,652
1967 . .	30,554	1,158	195	117	104	176	200	431	928	2,554	6,683	8,700	6,893	2,415
1968 . .	32,146	1.156	217	128	103	190	210	387	935	2.633	6.770	9.484	7,354	2,579
1969 . .	32,630	1,099	174	121	109	185	215	401	936	2,564	6,948	9,849	7,381	2,648
1970 . .	32,536	1,010	186	125	90	161	232	403	891	2,604	6,924	9,985	7,265	2,660
1971	31,585	988	155	100	114	197	242	371	832	2,588	6,427	9,945	7,134	2,492
Females														
1900-2 .	39,891	7,143	4,477	1,162	747	1,058	1,246	2,625	2,732	3,130	4,485	5,273	4,305	1,508
1910-2 .	36,132	5,854	3,674	981	618	836	910	2,149	2,473	2,909	3,960	5,636	4,588	1,552
1920-2 .	34,449	5,029	2,602	687	489	711	889	1,947	2,266	2,828	4,157	5,587	5,443	1,814
1930-2 .	32,377	3,319	1,602	527	339	568	666	1,508	1,812	2,731	4,380	6,630	6,178	2,117
1951 . .	32,662	1,422	306	122	99	177	274	704	1,136	2,213	4,272	8,490	9,802	3,645
1952 . .	30,109	1,362	247	106	71	151	225	587	1,028	2,137	4,036	7,910	8,949	3,300
1953 . .	28,552	1,172	229	114	78	122	168	533	939	2,120	3,756	7,306	8,800	3,215
1954 . .	29,887	1,206	178	84	68	90	164	502	912	2,211	4,060	7,501	9,427	3,484
1955 . .	30,316	1,234	171	105	72	94	132	477	847	1,994	4,066	7,829	9,621	3,674
1956 . .	30,141	1,130	159	79	61	66	114	392	796	1,991	4,065	7,715	9,775	3,798
1957 . .	29,521	1,163	141	90	78	83	107	375	881	1,951	4,060	7,531	9,306	3,755
1958 . .	30,300	1,180	160	71	59	74	103	381	864	1,970	4,113	7,661	9,823	3,841
1959 . .	30,607	1,179	187	61	60	81	100	324	797	1,872	4,197	7,759	9,942	4,048
1960 . .	30,082	1,131	156	97	57	75	89	296	759	1,890	3,996	7,708	9,776	4,052
1961 . .	31,109	1,095	171	67	70	70	79	270	757	1,940	4,189	7,908	10,210	4,283
1962 . .	30,487	1 095	183	77	61	72	94	295	769	1,860	4,159	7,640	9,986	4,196
1963 . .	31,428	1,112	172	64	50	66	86	318	796	1,874	4,338	7,923	10,265	4,364
1964 . .	29,276	1,068	168	56	68	80	86	268	704	1,806	4,075	7,577	9,181	4,139
1965 . .	30,313	1,000	148	67	63	105	90	272	730	1,774	4,074	7,820	9,656	4,514
1966 . .	31,213	956	148	75	59	119	84	241	717	1,809	4,068	7,975	10,076	4,886
1967 . .	28,969	866	128	75	58	81	89	195	656	1,681	3,875	7,426	9,255	4,584
1968 . .	31,165	814	139	74	49	60	72	234	667	1,787	4,078	7,850	10,075	5,266
1969 . .	31,190	802	155	56	58	66	85	212	647	1,817	4,168	8,013	10,005	5,106
1970 . .	31,101	704	129	82	50	77	92	244	632	1,804	4,108	7,814	10.156	5.209
1971	30,029	734	107	64	60	64	62	214	590	1,720	4,000	7,603	9,686	5,125

[1] In some years the totals include a small number of persons whose age was not stated.

Source: General Register Office (Scotland)

Deaths: analysis by age and sex
Northern Ireland

TABLE 34

Annual averages or calendar years

Number

	All ages [1]	Under 1 year	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males														
1900-2 ...	11,554	1,958	985	280	206	367	446	779	669	832	1,413	1,666	1,368	585
1910-2 ...	10,469	1,697	841	222	152	282	311	569	679	836	1,148	2,011	1,287	434
1920-2 ...	9,622	1,491	596	191	150	258	334	496	570	869	1,159	1,749	1,324	435
1930-2 ...	8,626	1,083	406	126	90	154	209	375	437	740	1,313	1,988	1,317	388
1951 ...	8,888	651	111	62	41	55	100	179	348	712	1,226	2,322	2,415	666
1952 ...	7,666	670	85	49	31	44	64	154	283	640	1,103	1,955	2,020	568
1953 ...	7,670	652	79	47	34	48	64	139	274	662	1,139	1,937	2,021	574
1954 ...	7,747	547	76	37	34	45	43	140	237	629	1,156	2,033	2,098	672
1955 ...	7,861	522	61	35	24	47	56	131	259	626	1,189	1,984	2,196	731
1956 ...	7,643	467	59	31	17	37	38	96	246	634	1,257	1,894	2,209	658
1957 ...	7,929	472	66	37	28	47	48	118	251	638	1,309	2,013	2,151	751
1958 ...	7,918	491	65	28	32	51	39	106	222	613	1,329	1,985	2,218	739
1959 ...	7,979	466	56	20	38	44	49	98	232	632	1,352	2,102	2,101	789
1960 ...	7,892	498	71	43	30	57	56	105	205	622	1,379	1,934	2,103	789
1961 ...	8,422	540	65	35	33	51	55	123	239	622	1,462	2,119	2,196	882
1962 ...	7,927	459	66	35	18	39	34	97	205	626	1,416	2,059	2,095	778
1963 ...	8,339	495	62	42	28	44	52	95	239	656	1,529	2,115	2,121	861
1964 ...	8,037	538	48	29	26	54	45	97	222	644	1,397	2,156	2,010	771
1965 ...	8,200	480	58	30	22	45	45	89	248	602	1,502	2,229	2,013	837
1966 ...	8,659	465	83	40	24	59	65	94	240	603	1,566	2,333	2,145	942
1967 ...	7,729	423	68	37	36	42	58	85	207	617	1,368	2,100	1,923	765
1968 ...	8,235	458	44	34	27	54	49	102	189	561	1,472	2,349	2,078	818
1969 ...	8,608	464	55	38	29	50	56	111	228	666	1,556	2,443	2,122	790
1970 ...	8,764	434	55	37	34	40	63	93	228	633	1,635	2,565	2,105	842
1971 ...	8,593	404	56	39	30	67	78	107	220	608	1,531	2,392	2,142	919
Females														
1900-2 ...	12,735	1,537	1,013	317	277	495	521	1,012	902	1,075	1,612	1,876	1,484	614
1910-2 ...	11,397	1,369	808	249	218	325	365	785	811	961	1,282	2,328	1,402	494
1920-2 ..	10,415	1,149	547	193	188	299	331	687	713	939	1,236	1,976	1,639	518
1930-2 ..	9,044	824	380	125	102	184	226	475	539	774	1,293	2,046	1,541	535
1951 ...	8,740	522	95	32	19	35	66	178	297	547	1,114	2,190	2,720	925
1952 ...	7,146	447	78	29	19	28	45	138	256	513	888	1,794	2,162	749
1953 ...	7,143	438	73	26	21	25	46	162	213	505	844	1,889	2,084	817
1954 ...	7,377	404	55	22	22	23	34	109	223	487	921	1,832	2,317	928
1955 ...	7,546	416	67	28	20	27	35	101	225	468	917	1,860	2,417	965
1956 ...	7,215	383	33	17	19	21	23	102	203	420	921	1,788	2,355	930
1957 ...	7,258	397	53	29	11	26	27	83	217	438	917	1,811	2,219	1,030
1958 ...	7,214	359	48	16	13	21	15	73	191	438	903	1,759	2,387	991
1959 ...	7,424	409	51	26	25	20	17	69	176	465	904	1,785	2,390	1,087
1960 ...	7,404	372	63	24	13	17	21	77	180	480	933	1,789	2,371	1,064
1961 ...	7,686	337	54	17	18	22	24	73	165	417	870	1,894	2,548	1,247
1962 ...	7,299	405	66	20	14	23	26	60	181	406	838	1,787	2,331	1,142
1963 ...	7,560	407	45	17	18	16	22	70	201	451	938	1,884	2,307	1,184
1964 ...	7,317	366	36	26	15	19	19	57	159	433	913	1,770	2,311	1,191
1965 ...	7,351	369	53	21	15	12	27	67	180	421	892	1,775	2,356	1,161
1966 ...	7,782	383	57	19	19	32	27	60	171	420	863	1,924	2,482	1,324
1967 ...	6,942	362	42	14	10	23	19	73	152	350	841	1,747	2,165	1,144
1968 ...	7,698	338	45	22	19	19	23	62	183	403	932	1,918	2,375	1,359
1969 ...	7,730	326	49	25	13	14	23	57	162	405	961	1,973	2,361	1,361
1970 ...	7,787	300	41	28	16	15	16	72	154	431	967	2,000	2,410	1,337
1971 ...	7,609	318	46	17	14	26	17	55	149	364	861	1,882	2,412	1,448

[1] In some years the totals include a small number of persons whose age was not stated.

Source: General Register Office (Northern Ireland)

Infant and maternal mortality

TABLE 35

	Deaths of infants under 1 year of age per thousand live births												Maternal deaths per thousand live births[2]			
	United Kingdom			England and Wales[1]			Scotland			Northern Ireland						
	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	United Kingdom	England and Wales	Scotland	Northern Ireland
1900-2	142	156	128	146	160	131	124	136	111	113	123	103	4.71	4.67	4.74	6.03
1910-2	110	121	98	110	121	98	109	120	97	101	110	92	3.95	3.67	5.65	5.28
1920-2	82	92	71	80	90	69	94	106	82	86	95	77	4.37	4.03	6.36	5.62
1930-2	67	75	58	64	72	55	84	94	73	75	83	66	4.54	4.24	6.40	5.24
1935	60.4	67.8	52.5	57.0	64.0	49.6	76.8	86.9	66.2	86.3	96.0	76.0	4.61	4.33	6.30	5.50
1936	62.1	70.1	53.7	58.7	66.4	50.6	82.3	92.2	71.9	76.9	85.9	67.5	4.28	4.02	5.56	6.06
1937	61.1	68.4	53.4	57.7	64.7	50.2	80.3	89.6	70.5	77.5	83.5	71.2	3.72	3.51	4.83	5.00
1938	55.5	62.3	48.4	52.8	59.7	45.6	69.5	76.6	62.1	75.1	79.1	70.9	3.62	3.37	4.87	5.32
1939	53.6	60.0	46.8	50.6	56.4	44.4	68.5	77.4	59.1	70.5	80.9	59.6	3.42	3.25	4.49	3.80
1940	61.0	69.3	52.3	56.8	64.3	48.8	78.3	90.3	65.7	85.9	94.8	76.3	3.03	2.78	4.39	4.22
1941	63.3	71.2	55.0	60.0	67.5	52.2	82.7	93.3	71.6	76.6	85.4	66.9	3.20	2.90	4.89	4.17
1942	52.9	59.2	46.2	50.6	56.5	44.3	69.3	77.9	60.2	76.4	86.7	65.4	2.78	2.57	4.21	2.97
1943	51.9	57.8	45.6	49.1	54.7	43.2	65.2	73.0	57.0	78.2	87.0	68.6	2.57	2.37	3.83	3.17
1944	47.6	52.9	41.9	45.4	50.4	40.1	65.0	73.0	56.4	67.4	73.7	60.8	2.14	1.99	3.05	3.07
1945	48.8	54.6	42.6	46.0	51.4	40.3	56.2	64.7	47.3	68.1	72.7	63.1	1.99	1.85	2.86	2.69
1946	42.7	48.1	37.0	42.9	48.3	37.1	53.8	60.0	47.3	54.0	61.5	46.0	1.59	1.47	2.26	2.32
1947	43.7	49.0	38.1	41.4	46.3	36.2	55.8	62.9	48.2	53.0	60.8	44.9	1.32	1.20	2.10	1.86
1948	36.0	40.6	31.2	33.9	38.1	29.5	44.7	51.3	37.7	45.6	53.1	37.6	1.12	1.05	1.60	1.52
1949	34.1	38.3	29.6	32.4	36.5	28.0	41.4	46.2	36.3	45.2	48.6	41.6	1.04	1.00	1.32	1.31
1950	31.2	35.0	27.2	29.6	33.4	25.7	38.6	43.0	33.8	40.5	43.9	36.9	0.93	0.89	1.15	1.11
1951	31.1	35.1	26.9	29.7	33.6	25.5	37.4	42.2	32.4	41.2	44.5	37.7	0.82	0.78	1.09	1.09
1952	28.8	32.3	25.1	27.6	30.9	24.1	35.2	39.3	30.8	38.8	45.1	32.1	0.74	0.69	1.02	1.08
1953	27.6	30.8	24.2	26.8	29.8	23.6	30.8	34.7	26.6	37.6	43.4	31.4	0.74	0.72	0.95	0.59
1954	26.4	29.6	22.8	25.4	28.7	22.0	31.0	34.9	26.9	33.0	36.9	28.9	0.68	0.66	0.76	0.73
1955	25.8	28.9	22.5	24.9	28.1	21.5	30.4	33.2	27.4	32.4	34.6	29.9	0.60	0.61	0.46	0.83
1956	24.4	27.6	21.0	23.8	26.9	20.4	28.6	32.6	24.4	28.9	30.9	26.6	0.54	0.53	0.54	0.58
1957	24.0	26.7	21.0	23.1	25.8	20.3	28.6	32.6	24.4	28.9	30.5	27.2	0.48	0.46	0.47	1.10
1958	23.4	26.2	20.4	22.5	25.3	19.6	27.7	30.9	24.3	28.1	31.3	24.6	0.46	0.44	0.53	0.56
1959	23.1	25.5	20.5	22.2	24.5	19.8	28.4	32.0	24.5	28.4	29.4	27.4	0.39	0.39	0.36	0.55
1960	22.4	25.1	19.5	21.8	24.5	18.9	26.4	29.7	22.9	27.2	30.0	24.2	0.39	0.39	0.35	0.44
1961	22.1	24.5	19.6	21.4	23.9	18.8	25.8	29.3	22.3	27.5	32.9	21.7	0.35	0.34	0.37	0.53
1962	22.4	25.3	19.3	21.7	24.5	18.7	26.5	31.0	21.7	26.5	27.3	25.7	0.36	0.36	0.40	0.31
1963	21.7	24.3	19.0	21.1	23.7	18.4	25.6	28.7	22.2	27.0	28.5	25.3	0.30	0.28	0.38	0.42
1964	20.6	22.9	18.0	19.9	22.2	17.5	24.0	26.8	21.1	26.3	30.5	21.9	0.25	0.26	0.23	0.17
1965	19.6	22.1	17.0	19.0	21.5	16.4	23.1	25.5	20.6	25.1	27.1	22.8	0.32	0.26	0.38	0.32
1966	19.6	22.0	17.1	19.0	21.4	16.5	23.2	25.8	20.4	25.5	26.8	24.1	0.26	0.26	0.25	0.18
1967	18.8	20.7	16.8	18.3	20.3	16.3	21.0	23.3	18.6	23.5	24.6	22.3	0.21	0.21	0.23	0.24
1968	18.7	21.2	16.2	18.3	20.7	15.8	20.8	23.6	17.7	24.0	26.7	21.1	0.23	0.24	0.15	0.27
1969	18.6	20.9	16.1	18.0	20.3	15.6	21.1	23.6	18.4	24.0	27.9	20.7	0.19	0.19	0.14	0.15
1970	18.5	20.9	15.9	18.2	20.5	15.7	19.6	22.4	16.6	22.9	26.2	19.4	0.18	0.19	0.19	0.00
1971[3]	17.9	20.2	15.5	17.5	19.8	15.1	19.9	22.2	17.4	22.7	24.5	20.8	0.17	0.17	0.17	0.16

[1] From 1935 to 1956 death rates are based on the births to which they relate in the current and preceding years. [2] Deaths in pregnancy and childbirth. [3] Provisional.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

Infant mortality

Analysis by sex and age of infant

TABLE 35 *(continued)*

Deaths per 1,000 live births

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total											
United Kingdom:											
Under 1 day	7.9	7.7	7.4	7.4	6.8	6.8	6.5	6.4	6.2	6.4	6.1
1 day and under 1 week	5.8	5.7	5.2	5.0	4.9	4.7	4.5	4.3	4.4	4.3	4.0
1 week and under 4 weeks	2.1	2.2	2.0	1.8	1.8	1.8	1.8	1.8	1.8	1.7	1.8
4 weeks and under 1 year	6.4	6.9	7.1	6.3	6.2	6.4	6.0	6.2	6.2	6.0	6.0
England and Wales:											
Under 1 day	7.6	7.4	7.2	7.1	6.6	6.5	6.3	6.3	6.0	6.3	6.0
1 day and under 1 week	5.7	5.6	5.1	4.9	4.7	4.6	4.4	4.3	4.3	4.3	3.9
1 week and under 4 weeks	2.1	2.1	2.0	1.8	1.7	1.7	1.8	1.8	1.7	1.7	1.7
4 weeks and under 1 year	6.1	6.6	6.9	6.1	6.0	6.1	5.8	5.9	6.0	5.9	5.9
Scotland:											
Under 1 day	9.2	9.3	8.6	8.6	8.3	7.9	6.9	6.8	6.9	6.7	6.8
1 day and under 1 week	6.4	5.9	6.0	5.9	5.5	5.4	5.0	4.5	4.5	4.4	4.7
1 week and under 4 weeks	2.4	2.7	2.3	1.9	2.1	1.9	2.0	2.1	2.1	1.7	2.0
4 weeks and under 1 year	7.9	8.6	8.7	7.6	7.2	8.0	7.2	7.5	7.5	6.9	6.4
Northern Ireland:											
Under 1 day	9.8	8.9	9.7	10.7	9.3	9.1	8.0	7.8	8.4	8.6	8.6
1 day and under 1 week	6.6	7.0	6.9	5.3	6.4	5.6	6.1	5.8	5.4	4.9	4.5
1 week and under 4 weeks	3.1	2.2	2.1	2.3	2.1	2.3	2.2	2.1	2.1	2.2	2.8
4 weeks and under 1 year	8.0	8.4	8.3	8.0	7.3	8.5	7.2	8.3	8.5	7.1	6.8
Males											
United Kingdom:											
Under 1 day	8.8	8.8	8.2	8.2	7.8	7.5	7.0	7.4	7.0	7.3	7.0
1 day and under 1 week	6.7	6.6	6.2	5.9	5.6	5.4	5.2	5.0	5.1	5.0	4.7
1 week and under 4 weeks	2.3	2.4	2.2	2.0	2.0	2.0	2.0	2.0	1.9	1.9	2.0
4 weeks and under 1 year	6.8	7.5	7.7	6.9	6.8	7.2	6.5	6.9	6.9	6.7	6.5
England and Wales:											
Under 1 day	8.5	8.4	8.0	7.8	7.5	7.3	6.9	7.3	6.8	7.1	6.9
1 day and under 1 week	6.6	6.5	6.1	5.7	5.5	5.3	5.1	4.9	5.0	4.9	4.6
1 week and under 4 weeks	2.2	2.3	2.1	2.0	1.9	1.9	2.0	1.9	1.9	1.9	1.9
4 weeks and under 1 year	6.5	7.2	7.5	6.7	6.6	6.9	6.3	6.6	6.6	6.6	6.4
Scotland:											
Under 1 day	10.9	11.3	9.3	9.5	9.4	8.5	7.8	7.9	7.7	7.6	7.6
1 day and under 1 week	7.5	7.1	7.5	6.9	6.1	6.4	5.5	5.1	5.0	5.1	5.7
1 week and under 4 weeks	2.4	3.0	2.6	2.2	2.3	2.2	2.2	2.1	2.2	1.9	2.2
4 weeks and under 1 year	8.5	9.6	9.3	8.2	7.8	8.7	7.9	8.5	8.7	7.8	6.7
Northern Ireland:											
Under 1 day	11.9	9.0	9.9	12.9	10.1	9.1	7.6	8.7	9.8	9.5	8.0
1 day and under 1 week	8.3	7.7	7.9	6.4	6.6	5.9	7.3	6.8	6.9	6.0	5.3
1 week and under 4 weeks	3.5	2.3	2.3	2.6	2.3	2.7	2.6	2.4	2.1	3.0	3.7
4 weeks and under 1 year	9.3	8.2	8.5	8.7	8.2	9.1	7.1	8.8	9.2	7.7	7.5
Females											
United Kingdom:											
Under 1 day	6.9	6.5	6.6	6.6	5.9	6.0	5.8	5.4	5.2	5.6	5.2
1 day and under 1 week	4.8	4.6	4.1	4.2	3.9	3.9	3.8	3.7	3.7	3.6	3.2
1 week and under 4 weeks	2.0	2.0	1.8	1.6	1.5	1.6	1.6	1.6	1.6	1.5	1.6
4 weeks and under 1 year	5.9	6.2	6.4	5.7	5.2	5.6	5.5	5.4	5.6	5.3	5.4
England and Wales:											
Under 1 day	6.6	6.3	6.4	6.4	5.6	5.7	5.7	5.3	5.1	5.5	5.0
1 day and under 1 week	4.6	4.6	4.0	4.1	3.9	3.8	3.7	3.6	3.6	3.6	3.2
1 week and under 4 weeks	1.9	1.9	1.8	1.6	1.5	1.6	1.6	1.6	1.5	1.5	1.6
4 weeks and under 1 year	5.7	5.9	6.2	5.5	5.4	5.3	5.3	5.2	5.4	5.1	5.3
Scotland:											
Under 1 day	7.4	7.2	7.9	7.6	7.1	7.3	5.9	5.5	6.0	5.7	6.0
1 day and under 1 week	5.2	4.6	4.4	4.8	4.9	4.4	4.4	3.9	4.1	3.7	3.6
1 week and under 4 weeks	2.4	2.4	1.9	1.7	1.9	1.6	1.7	2.0	2.0	1.5	1.8
4 weeks and under 1 year	7.3	7.6	8.1	6.9	6.6	7.2	6.5	6.4	6.3	5.8	6.0
Northern Ireland:											
Under 1 day	7.5	8.8	9.4	8.4	8.3	9.1	8.4	6.9	6.9	7.7	9.2
1 day and under 1 week	4.8	6.3	5.9	4.2	6.3	5.2	4.9	4.6	3.7	3.7	3.5
1 week and under 4 weeks	2.6	2.0	1.9	2.0	1.9	1.9	1.7	1.9	2.1	1.5	1.9
4 weeks and under 1 year	6.7	8.6	8.0	7.3	6.3	7.9	7.3	7.7	7.8	6.4	6.2

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

TABLE 36

Deaths analysed by cause
United Kingdom

Number

	Code numbers [1]	1968	1969	1970	1971
Total deaths		655,998	659,536	655,382	645,078
Deaths from natural causes		629,705	632,584	629,067	618,757
Cholera	000	–		–	–
Typhoid fever	001	3	3	3	–
Bacillary dysentry and amoebiasis	004,006	16	25	12	19
Enteritis and other diarrhoeal diseases	008,009	854	929	759	746
Tuberculosis of respiratory system	010-012	1,722	1,316	1,168	1,102
Other tuberculosis, including late effects	013-019	706	841	782	609
Plague	020	–	–	–	–
Diphtheria	032	3	–	3	1
Whooping cough	033	20	10	22	30
Streptococcal sore throat and scarlet fever	034	5	7	1	6
Meningococcal infection	036	135	144	163	153
Acute poliomyelitis	040-043	2	–	–	3
Smallpox	050	–	–		–
Measles	055	63	43	51	36
Typhus and other rickettsioses	080-083	1		1	–
Malaria	084	5	10	4	9
Syphilis and its sequelae	090-097	213	255	206	148
All other infective and parasitic diseases	Rem. 001-136	1,192	1,104	1,070	1,054
Malignant neoplasm of stomach	151	14,472	14,385	14,383	14,117
Malignant neoplasm of lung and bronchus	162	32,558	33,590	34,248	34,752
Malignant neoplasm of breast	174	11,600	12,069	12,119	12,559
Malignant neoplasm of uterus	180-182	4,460	4 506	4,321	4,326
Leukaemia	204-207	3,481	3,480	3,389	3,410
Other malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissue	Rem. 140-209	61,191	62,065	62,698	63,363
Benign neoplasms and neoplasms of unspecified nature	210-239	1,496	1,476	1,494	1,459
Diabetes mellitus	250	5,439	5,559	5,581	5,731
Avitaminoses and other nutritional deficiency	260-269	222	228	262	249
Other endocrine, nutritional and metabolic diseases	Rem. 240-279	1,768	1,937	1,855	1,781
Anaemias	280-285	1,886	1,877	1,890	1,662
Other diseases of blood and blood-forming organs	Rem. 280-289	302	269	271	268
Mental disorders	290-315	1,503	1,576	1,608	1,712
Meningitis	320	439	450	456	404
Other diseases of nervous system and sense organs	Rem. 320-389	6,788	6,824	6,678	6,600
Active rheumatic fever	390-392	26	26	25	30
Chronic rheumatic heart disease	393-398	8,021	8 508	8,217	7,734
Hypertensive disease	400-404	12,515	12 225	11,279	10,394
Ischaemic heart disease	410-414	160,005	161 671	161,365	165,287
Other forms of heart disease	420-429	36,114	34 086	32,565	31,889
Cerebrovascular disease	430-438	92,939	91,975	91,691	92,418
Other diseases of the circulatory system	Rem. 390-458	27,738	28 708	28,737	28,590
Influenza	470-474	5,110	5,066	8,245	797
Pneumonia	480-486	44,432	44 578	46,516	42,754
Bronchitis, emphysema	490-492	34,773	36 260	32,606	30,331
Asthma	493	1,656	1,527	1,422	1,389
Other diseases of the respiratory system	Rem. 460-519	7,015	7 126	6,693	6,477
Peptic ulcer	531-533	4,785	4,659	4,280	4,312
Appendicitis	540-543	446	423	371	395
Intestinal obstruction and hernia	550-553, 560	2,752	2,765	2,689	2,659
Cirrhosis of liver	571	1 752	1,878	1,671	1,836
Other diseases of the digestive system	Rem. 520-577	6,115	6 335	6,255	6,313
Nephritis and nephrosis	580-584	2,724	2,818	2,742	2,828
Hyperplasia of prostate	600	1,800	1 644	1,439	1,319
Other diseases of the genito-urinary system	Rem. 580-629	4,941	4,779	4,573	4,570
Abortion	640-645	53	39	32	30
Other complications of pregnancy, childbirth and puerperium	630-639 650-678	170	135	131	123
Diseases of the skin and subcutaneous tissue	680-709	388	389	393	428
Diseases of the musculo-skeletal system and connective tissue	710-738	2,601	2,652	2,733	2,899
Congenital anomalies	740-759	5,611	5,301	5,256	5,373
Birth injury, difficult labour and other anoxic and hypoxic conditions	764-768 772-776	4,291	4,250	4,270	4,024
Other causes of perinatal mortality	Rem. 760-779	3,855	3,560	3,514	3,239
Symptoms and other ill-defined conditions	780-796	4,532	4,223	3,859	4,010
Deaths by violence		26,293	26,952	26,315	26,321
Motor vehicle accidents	810-823	7,368	7,767	7,884	8,185
All other accidents	Rem. 800-949	11,997	12,304	12,227	11,832
Suicide and other self-inflicted injuries	950-959	5,056	4,779	4,386	4,376
All other external causes	960-999	1,872	2,102	1,818	1,928

[1] Code numbers refer to the Eighth Revision of the *International Statistical Classification of Diseases, Injuries and Causes of Death* introduced in 1968.

Source: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

TABLE **37**

Deaths analysed by cause

England and Wales

Number

	Code numbers [1]	1968	1969	1970	1971
Total deaths		576,754	579,378	575,194	567,262
Deaths from natural causes		554,011	556,078	552,493	544,638
Cholera	000	–	–	–	–
Typhoid fever	001	3	3	3	–
Bacillary dysentry and amoebiasis	004,006	14	18	7	17
Enteritis and other diarrhoeal diseases	008,009	692	730	587	615
Tuberculosis of respiratory system	010-012	1,456	1,092	913	925
Other tuberculosis, including late effects	013-019	635	748	693	514
Plague	020	–		–	–
Diphtheria	032	1	–	3	1
Whooping cough	033	15	6	15	26
Streptococcal sore throat and scarlet fever	034	5	7	1	6
Meningococcal infection	036	107	117	143	128
Acute poliomyelitis	040-043	–	–	–	3
Smallpox	050	–	–	–	–
Measles	055	51	36	42	28
Typhus and other rickettsioses	080-083	1	–	1	–
Malaria	084	4	8	2	9
Syphilis and its sequelae	090-097	185	226	193	132
All other infective and parasitic diseases	Rem. 001-136	1,017	931	922	896
Malignant neoplasm of stomach	151	12,749	12,711	12,736	12,407
Malignant neoplasm of lung and bronchus	162	28,836	29,768	30,284	30,754
Malignant neoplasm of breast	174	10,280	10,698	10,750	11,262
Malignant neoplasm of uterus	180-182	3,971	4,001	3,851	3,866
Leukaemia	204-207	3,132	3,051	2,984	3,019
Other malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissue	Rem. 140-209	53,583	54,475	55,124	55,587
Benign neoplasms and neoplasms of unspecified nature	210-239	1,385	1,331	1,347	1,321
Diabetes mellitus	250	4,616	4,720	4,683	4,893
Avitaminoses and other nutritional deficiency	260-269	185	192	220	210
Other endocrine, nutritional and metabolic diseases	Rem. 240-279	1,590	1,740	1,663	1,601
Anaemias	280-285	1,651	1,651	1,687	1,493
Other diseases of blood and blood-forming organs	Rem. 280-289	256	227	223	239
Mental disorders	290-315	1,247	1,329	1,333	1,431
Meningitis	320	376	382	399	356
Other diseases of nervous system and sense organs	Rem. 320-389	5,952	5,975	5,808	5,833
Active rheumatic fever	390-392	24	22	22	28
Chronic rheumatic heart disease	393-398	6,998	7,512	7,252	6,854
Hypertensive disease	400-404	11,083	10,949	10,103	9,302
Ischaemic heart disease	410-414	138,569	139,428	139,317	143,124
Other forms of heart disease	420-429	32,625	30,693	29,378	28,891
Cerebrovascular disease	430-438	80,352	79,728	79,291	79,927
Other diseases of the circulatory system	Rem. 390-458	24,734	25,425	25,707	25,448
Influenza	470-474	4,652	4,734	7,250	696
Pneumonia	480-486	41,027	41,081	42,678	39,592
Bronchitis, emphysema	490-492	31,310	32,630	28,936	27,171
Asthma	493	1,456	1,327	1,245	1,198
Other diseases of the respiratory system	Rem. 460-519	6,301	6,384	6,040	5,905
Peptic ulcer	531-533	4,229	4,157	3,765	3,852
Appendicitis	540-543	387	375	327	350
Intestinal obstruction and hernia	550-553, 560	2,446	2,506	2,425	2,409
Cirrhosis of liver	571	1,462	1,578	1,392	1,570
Other diseases of the digestive system	Rem. 520-577	5,346	5,489	5,510	5,580
Nephritis and nephrosis	580-584	2,468	2,441	2,335	2,417
Hyperplasia of prostate	600	1,580	1,454	1,276	1,181
Other diseases of the genito-urinary system	Rem. 580-629	4,234	4,176	3,978	3,964
Abortion	640-645	50	35	32	27
Other complications of pregnancy, childbirth and puerperium	630-639 650-678	150	120	114	106
Diseases of the skin and subcutaneous tissue	680-709	351	341	360	398
Diseases of the musculo-skeletal system and connective tissue	710-738	2,324	2,365	2,454	2,640
Congenital anomalies	740-759	4,752	4,472	4,459	4,531
Birth injury, difficult labour and other anoxic and hypoxic conditions	764-768 772-776	3,591	3,617	3,636	3,376
Other causes of perinatal mortality	Rem. 760-779	3,346	3,022	3,057	2,786
Symptoms and other ill-defined conditions	780-796	4,169	3,844	3,537	3,743
Deaths by violence		22,743	23,300	22,701	22,624
Motor vehicle accidents	810-823	6,349	6,628	6,786	7,001
All other accidents	Rem. 800-949	10,265	10,628	10,488	10,124
Suicide and other self-inflicted injuries	950-959	4,584	4,326	3,940	3,945
All other external causes	960-999	1,545	1,718	1,487	1,554

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[1] Code numbers refer to the Eighth Revision of the *International Statistical Classification of Diseases, Injuries and Causes of Death* introduced in 1968.

Source: Office of Population Censuses and Surveys

TABLE 38

Death analysed by cause

Scotland

	Code numbers [1]	1968	1969	1970	1971
Total deaths		63,311	63,820	63,637	61,614
Deaths from natural causes		60,400	60,815	60,719	58,656
Cholera	000	–	–	–	–
Typhoid fever	001	–	–	–	–
Bacillary dysentry and amoebiasis	004,006	–	6	3	–
Enteritis and other diarrhoeal diseases	008,009	127	135	126	97
Tuberculosis of respiratory system	010-012	222	173	211	151
Other tuberculosis, including late effects	013-019	57	73	68	78
Plague	020	–	–	–	–
Diphtheria	032	2	–	–	–
Whooping cough	033	1	–	7	3
Streptococcal sore throat and scarlet fever	034	–	–	–	–
Meningococcal infection	036	22	24	16	15
Acute poliomyelitis	040-043	–	–	–	–
Smallpox	050	–	–	–	–
Measles	055	9	3	8	4
Typhus and other rickettsioses	080-083	–	–	–	–
Malaria	084	1	2	2	–
Syphilis and its sequelae	090-097	19	23	9	9
All other infective and parasitic diseases	Rem. 001-136	123	127	108	108
Malignant neoplasm of stomach	151	1,399	1,321	1,299	1,363
Malignant neoplasm of lung and bronchus	162	3,197	3,277	3,440	3,416
Malignant neoplasm of breast	174	1,078	1,107	1,106	1,041
Malignant neoplasm of uterus	180-182	398	400	382	376
Leukaemia	204-207	272	330	314	306
Other malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissue	Rem. 140-209	6,102	6,140	6,079	6,268
Benign neoplasms and neoplasms of unspecified nature	210-239	83	109	115	97
Diabetes mellitus	250	691	675	742	694
Avitaminoses and other nurtitional deficiency	260-269	27	29	36	36
Other endocrine, nutritional and metabolic diseases	Rem. 240-279	133	137	136	128
Anaemias	280-285	176	163	148	119
Other diseases of blood and blood-forming organs	Rem. 280-289	39	39	39	20
Mental disorders	290-315	218	203	224	242
Meningitis	320	46	55	39	33
Other diseases of nervous system and sense organs	Rem. 320-389	630	652	644	569
Active rheumatic fever	390-392	2	2	3	2
Chronic rheumatic heart disease	393-398	807	746	751	666
Hypertensive disease	400-404	1,132	973	944	883
Ischaemic heart disease	410-414	17,207	17,823	17,550	17,656
Other forms of heart disease	420-429	2,412	2,336	2,257	2,068
Cerebrovascular disease	430-438	10,263	10,100	9,950	9,998
Other diseases of the circulatory system	Rem. 390-458	2,451	2,527	2,502	2,578
Influenza	470-474	381	243	733	50
Pneumonia	480-486	2,718	2,786	3,044	2,302
Bronchitis, emphysema	490-492	2,663	2,740	2,762	2,444
Asthma	493	151	152	133	148
Other diseases of the respiratory system	Rem. 460-519	582	629	541	486
Peptic ulcer	531-533	444	402	403	359
Appendicitis	540-543	49	40	36	35
Intestinal obstruction and hernia	550-553, 560	251	208	202	193
Cirrhosis of liver	571	257	244	240	219
Other diseases of the digestive system	Rem. 520-577	615	694	606	619
Nephritis and nephrosis	580-584	187	328	324	347
Hyperplasia of prostate	600	176	134	114	91
Other diseases of the genito-urinary system	Rem. 580-629	569	477	473	487
Abortion	640-645	1	3	–	2
Other complications of pregnancy, childbirth and puerperium	630-639, 650-678	13	10	17	12
Diseases of the skin and subcutaneous tissue	680-709	28	39	23	22
Diseases of the musculo-skeletal system and connective tissue	710-738	199	234	228	200
Congenital anomalies	740-759	607	583	561	605
Birth injury, difficult labour and other anoxic and hypoxic conditions	764-768 772-776	523	468	476	493
Other causes of perinatal mortality	Rem. 760-779	335	363	272	288
Symptoms and other ill-defined conditions	780-796	305	328	273	230
Death by violence		2,911	3,005	2,918	2,958
Motor vehicle accidents	810-823	800	905	829	895
All other accidents	Rem. 800-949	1,431	1,384	1,409	1,386
Suicide and other self-inflicted injuries	950-959	373	361	386	378
All Other external causes	960-999	307	355	294	299

[1] Code numbers refer to the Eighth Revision of the *International Statistical Classification of Diseases, Injuries and Causes of Death* introduced in 1968.

Source: General Register Office (Scotland)

TABLE 39

Deaths analysed by cause

Northern Ireland

Number

	Code numbers [1]	1968	1969	1970	1971
Total deaths		15,933	16,338	16,551	16,202
Deaths from natural causes		15,294	15,691	15,855	15,463
Cholera	000	—	—	—	—
Typhoid fever	001	—	—	—	—
Bacillary dysentry and amoebiasis	004,006	2	1	2	2
Enteritis and other diarrhoeal diseases	008,009	35	64	46	34
Tuberculosis of respiratory system	010-012	44	51	44	26
Other tuberculosis, including late effects	013-019	14	20	21	17
Plague	020	—	—	—	—
Diphtheria	032	—	—	—	—
Whooping cough	033	4	4	—	1
Streptococcal sore throat and scarlet fever	034	—	—	—	—
Meningococcal infection	036	6	3	4	10
Acute poliomyelitis	040-043	2	—	—	—
Smallpox	050	—	—	—	—
Measles	055	3	4	1	4
Typhus and other rickettsioses	080-083	—	—	—	—
Malaria	084	—	—	—	—
Syphilis and its sequelae	090-097	9	6	4	7
All other infective and parasitic diseases	Rem. 001-136	52	46	40	50
Malignant neoplasm of stomach	151	324	353	348	347
Malignant neoplasm of lung and bronchus	162	525	545	524	582
Malignant neoplasm of breast	174	242	264	263	256
Malignant neoplasm of uterus	180-182	91	105	88	84
Leukaemia	204-207	77	99	91	85
Other malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissue	Rem. 140-209	1,506	1,450	1,495	1,508
Benign neoplasms and neoplasms of unspecified nature	210-239	28	36	32	41
Diabetes mellitus	250	132	164	156	144
Avitaminoses and other nutritional deficiency	260-269	10	7	6	3
Other endocrine, nutritional and metabolic diseases	Rem. 240-279	45	60	56	52
Anaemias	280-285	59	63	55	50
Other diseases of blood and blood-forming organs	Rem. 280-289	7	3	9	9
Mental disorders	290-315	38	44	51	39
Meningitis	320	17	13	18	15
Other deseases of nervous system and sense organs	Rem. 320-389	206	197	226	198
Active rheumatic fever	390-392	—	2	—	—
Chronic rheumatic heart disease	393-398	216	250	214	214
Hypertensive disease	400-404	300	303	232	209
Ischaemic heart disease	410-414	4,229	4,420	4,498	4,507
Other forms of heart disease	420-429	1,077	1,057	930	930
Cerebrovascular disease	430-438	2,324	2,147	2,450	2,493
Other diseases of the circulatory system	Rem. 390-458	553	756	528	564
Influenza	470-474	77	89	262	51
Pneumonia	480-486	687	711	794	860
Bronchitis, emphysema	490-492	800	890	908	716
Asthma	493	49	48	44	43
Other diseases of the respiratory system	Rem. 460-519	132	113	112	86
Peptic ulcer	531-533	112	100	112	101
Appendicitis	540-543	10	8	8	10
Intestinal obstruction and hernia	550-553, 560	55	51	62	57
Cirrhosis of liver	571	33	56	39	47
Other diseases of the digestive system	Rem. 520-577	154	152	139	114
Nephritis and nephrosis	580-584	69	49	83	64
Hyperplasia of prostate	600	44	56	49	47
Other diseases of the genito-urinary system	Rem. 580-629	138	126	122	119
Abortion	640-645	2	1	—	1
Birth injury, difficult labour and other anoxic and hypoxic conditions	630-639, 650-678	7	5	—	5
Diseases of the skin and subcutaneous tissue	680-709	9	9	10	8
Diseases of the musculo-skeletal system and connective tissue	710-738	78	53	51	59
Congenital anomalies	740-759	252	246	236	237
Other complications of pregnancy, childbirth and puerperium	764-768 772-776	177	165	158	155
Other causes of perinatal mortality	Rem. 760-779	174	175	185	165
Symptoms and other ill-defined conditions	780-796	58	51	49	37
Deaths by violence		639	647	696	739
Motor vehicle accidents	810-823	219	234	269	289
All other accidents	Rem. 800-949	301	292	330	322
Suicide and other self-inflicted injuries	950-959	99	92	60	53
All other external causes	960-999	20	29	37	75

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[1] Code numbers refer to the Eighth Revision of the *International Statistical Classification of Diseases, Injuries and Causes of Death* introduced in 1968.

Source: General Register Office (Northern Ireland)

TABLE 40

Life tables [1]

United Kingdom

Age_x	Life Table, 1950-52						Life Table, 1969-71			
	Males			Females			Males		Females	
	l_x	q_x	$\overset{o}{e}_x$	l_x	q_x	$\overset{o}{e}_x$	l_x	$\overset{o}{e}_x$	l_x	$\overset{o}{e}_x$
0	100,000	0.03406	66.2	100,000	0.02626	71.2	10,000	68.6	10,000	74.9
5	96,026	0.00082	63.9	96,884	0.00059	68.4	9,760	65.2	9,815	71.3
10	95,700	0.00053	59.1	96,654	0.00036	63.6	9,739	60.4	9,802	66.4
15	95,434	0.00074	54.3	96,463	0.00053	58.7	9,721	55.5	9,791	61.4
20	94,974	0.00130	49.5	96,134	0.00089	53.9	9,677	50.7	9,773	56.6
25	94,324	0.00145	44.8	95,660	0.00114	49.2	9,631	46.0	9,753	51.7
30	93,615	0.00162	40.2	95,074	0.00134	44.4	9,586	41.2	9,727	46.8
35	92,797	0.00202	35.5	94,383	0.00169	39.8	9,533	36.4	9,691	42.0
40	91,718	0.00296	30.9	93,477	0.00235	35.1	9,453	31.7	9,633	37.2
45	90,056	0.00498	26.4	92,188	0.00352	30.6	9,310	27.1	9,529	32.6
50	87,255	0.00871	22.2	90,270	0.00537	26.2	9,056	22.8	9,360	28.1
55	82,587	0.01479	18.3	87,399	0.00832	21.9	8,643	18.8	9,108	23.8
60	75,349	0.02396	14.8	83,103	0.01306	17.9	7,976	15.1	8,740	19.7
65	65,090	0.03707	11.7	76,672	0.02131	14.2	6,964	12.0	8,189	15.9
70	51,920	0.05655	9.0	67,009	0.03620	10.9	5,575	9.3	7,356	12.4
75	36,547	0.08763	6.7	53,054	0.06255	8.0	3,936	7.2	6,132	9.4
80	20,898	0.13694	4.8	35,263	0.10600	5.8	2,325	5.4	4,485	6.9
85	8,552	0.20701	3.5	17,601	0.16843	4.2	1,057	4.0	2,651	4.9
90	2,157	0.29235	2.6	5,836	0.24301	3.1				
95	298	0.37547	2.0	1,187	0.31453	2.4				
100	22	0.44171	1.7	150	0.37101	2.1				

England and Wales

Age_x	English Life Table No. 12, 1960-62						Life Table, 1969-71			
	Males			Females			Males		Females	
	l_x	q_x	$\overset{o}{e}_x$	l_x	q_x	$\overset{o}{e}_x$	l_x	$\overset{o}{e}_x$	l_x	$\overset{o}{e}_x$
0	100,000	0.02449	68.1	100,000	0.01896	74.0	10,000	68.8	10,000	75.1
5	97,175	0.00057	65.1	97,795	0.00042	70.7	9,766	65.4	9,819	71.4
10	96,939	0.00039	60.2	97,635	0.00024	65.8	9,746	60.5	9,806	66.5
15	96,742	0.00059	55.3	97,514	0.00030	60.8	9,728	55.6	9,795	61.6
20	96,293	0.00119	50.6	97,336	0.00044	56.0	9,683	50.9	9,776	56.7
25	95,753	0.00099	45.8	97,105	0.00054	51.1	9,638	46.1	9,755	51.8
30	95,265	0.00115	41.1	96,811	0.00075	46.2	9,595	41.3	9,731	47.0
35	94,652	0.00155	36.3	96,384	0.00114	41.4	9,542	36.5	9,696	42.1
40	93,790	0.00235	31.6	95,724	0.00180	36.7	9,467	31.8	9,639	37.4
45	92,433	0.00399	27.0	94,685	0.00284	32.1	9,327	27.2	9,538	32.7
50	90,085	0.00728	22.7	93,080	0.00439	27.6	9,079	22.9	9,372	28.3
55	85,916	0.01331	18.6	90,652	0.00682	23.2	8,673	18.9	9,127	24.0
60	78,924	0.02287	15.1	86,967	0.01088	19.1	8,016	15.2	8,768	19.8
65	68,490	0.03648	12.0	81,286	0.01808	15.3	7,012	12.0	8,227	16.0
70	54,806	0.05566	9.3	72,483	0.03104	11.8	5,625	9.4	7,403	12.5
75	38,914	0.08434	7.0	59,360	0.05370	8.8	3,982	7.2	6,191	9.4
80	22,933	0.12747	5.2	41,890	0.09108	6.4	2,355	5.5	4,544	6.9
85	10,169	0.18659	3.9	23,115	0.14729	4.6	1,072	4.0	2,696	5.0
90	3,047	0.25593	3.0	8,782	0.22128	3.3				
95	573	0.32385	2.4	2,024	0.30323	2.5				
100	68	0.62017	2.0	264	0.37788	2.0				

[1] The column headed q_x is the probability that a person aged x would die within one year. Column l_x shows the numbers who would survive to exact age x out of 100,000 or 10,000 born who where subject throughout their lives to the death probabilities of column q_x. Column $\overset{o}{e}_x$ is 'the expectation of life', that is, the average future lifetime which would be lived by a person aged exactly x if likewise subject to the death probabilities of column q_x. (See introductory note on page 6).

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland); Government Actuary's Department.

Life tables [1]

Scotland

TABLE 40 *(continued)*

Age$_x$	Abridged Life Table, 1960-62				Life Table, 1969-71			
	Males		Females		Males		Females	
	l_x	$\overset{o}{e}_x$	l_x	$\overset{o}{e}_x$	l_x	$\overset{o}{e}_x$	l_x	$\overset{o}{e}_x$
0	10,000	66.20	10,000	71.87	10,000	67.10	10,000	73.36
5	9,654	63.56	9,739	68.81	9,738	63.89	9,797	69.87
10	9,627	58.73	9,720	63.94	9,715	59.04	9,783	64.97
15	9,606	53.85	9,706	59.02	9,692	54.17	9,770	60.05
20	9,569	49.05	9,688	54.13	9,648	49.40	9,752	55.16
25	9,515	44.32	9,664	49.26	9,593	44.67	9,733	50.26
30	9,458	39.57	9,630	44.42	9,539	39.91	9,705	45.40
35	9,384	34.86	9,583	39.63	9,469	35.19	9,663	40.58
40	9,269	30.26	9,500	34.95	9,364	30.56	9,591	35.87
45	9,091	25.81	9,371	30.40	9,184	26.11	9,469	31.30
50	8,806	21.56	9,176	25.99	8,878	21.92	9,262	26.94
55	8,301	17.72	8,881	21.77	8,390	18.05	8,949	22.80
60	7,501	14.34	8,437	17.79	7,641	14.57	8,509	18.85
65	6,379	11.43	7,765	14.11	6,562	11.56	7,875	15.16
70	4,972	8.95	6,742	10.87	5,152	9.04	6,969	11.81
75	3,414	6.90	5,324	8.10	3,537	7.02	5,679	8.92
80	1,961	5.15	3,571	5.85	2,043	5.33	4,032	6.55
85	783	4.12	1,787	4.20	913	3.83	2,304	4.58

Northern Ireland

Age$_x$	Northern Ireland Life Table, 1950-52						Life Table, 1969-71			
	Males			Females			Males		Females	
	l_x	q_x	$\overset{o}{e}_x$	l_x	q_x	$\overset{o}{e}_x$	l_x	$\overset{o}{e}_x$	l_x	$\overset{o}{e}_x$
0	100,000	0.04456	65.5	100,000	0.03554	68.8	10,000	67.75	10,000	73.66
5	94,851	0.00088	64.0	95,787	0.00073	66.8	9,704	64.81	9,768	70.40
10	94,481	0.00064	59.2	95,534	0.00036	62.0	9,681	59.96	9,752	65.51
15	94,179	0.00073	54.4	95,347	0.00053	57.1	9,659	55.08	9,741	60.58
20	93,751	0.00130	49.6	95,015	0.00096	52.3	9,620	50.29	9,727	55.67
25	93,060	0.00168	45.0	94,469	0.00145	47.6	9,565	45.57	9,710	50.76
30	92,229	0.00199	40.4	93,719	0.00177	42.9	9,512	40.81	9,681	45.91
35	91,223	0.00255	35.8	92,821	0.00220	38.3	9,452	36.05	9,644	41.07
40	89,900	0.00359	31.3	91,683	0.00294	33.8	9,357	31.40	9,579	36.34
45	88,004	0.00547	26.9	90,143	0.00419	29.3	9,192	26.91	9,470	31.72
50	85,127	0.00870	22.7	87,930	0.00633	25.0	8,913	22.68	9,296	27.27
55	80,692	0.01404	18.8	84,622	0.00997	20.8	8,487	18.69	9,033	22.99
60	74,024	0.02241	15.3	79,595	0.01611	17.0	7,807	15.10	8.627	18.95
65	64,528	0.03512	12.1	72,024	0.02634	13.5	6,764	12.04	8,027	15.19
70	52,026	0.05424	9.4	61,091	0.04303	10.4	5,402	9.45	7,124	11.79
75	37,214	0.08290	7.1	46,602	0.06942	7.9	3,840	7.28	5,770	8.97
80	22,148	0.12494	5.3	30,027	0.10906	5.8	2,304	5.46	4,123	6.56
85	9,999	0 18316	3.9	14,965	0.16424	4.3	1,062	3.93	2,376	4.54
90	3,044	0.25624	2.9	5,178	0.23349	3.2				
95	554	0.33689	2.2	1,117	0.30988	2.4				
100	55	0.41398	1.8	139	0.38305	2.0				

[1] See footnote [1] on page 44.

Sources: General Register Office (Scotland); General Register Office (Northern Ireland); Government Actuary's Department

Death rates per 1,000 population

Analysis by age and sex

TABLE 41

United Kingdom

	All ages	0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
Males													
1900-2	18.4	57.0	4.1	2.4	3.7	5.0	6.6	11.0	18.6	35.0	69.9	143.6	289.6
1910-2	14.9	40.5	3.3	2.0	3.0	3.9	5.0	8.0	14.9	29.8	62.1	133.8	261.5
1920-2	13.5	33.4	2.9	1.8	2.9	3.9	4.5	6.9	11.9	25.3	57.8	131.8	259.1
1930-2	12.9	22.3	2.3	1.5	2.6	3.3	3.5	5.7	11.3	23.7	57.9	134.2	277.0
1951	13.4	7.7	0.7	0.6	0.9	1.4	1.7	3.0	8.8	24.4	58.6	138.2	305.6
1952	12.3	7.4	0.6	0.5	0.9	1.3	1.5	2.8	8.1	22.5	53.3	122.6	265.6
1953	12.2	7.3	0.6	0.5	0.9	1.2	1.4	2.7	8.0	22.4	53.8	122.9	254.6
1954	12.3	7.0	0.5	0.4	0.8	1.1	1.3	2.7	7.9	22.2	53.6	123.1	251.7
1955	12.5	6.8	0.5	0.5	0.9	1.2	1.3	2.6	7.8	22.3	54.4	127.8	261.7
1956	12.5	6.7	0.5	0.4	0.8	1.1	1.2	2.6	7.6	22.4	54.6	127.4	257.1
1957	12.3	6.7	0.5	0.5	0.9	1.1	1.2	2.6	7.7	22.6	54.3	120.0	231.3
1958	12.5	6.5	0.5	0.4	0.8	1.1	1.2	2.5	7.6	22.1	54.7	124.6	245.3
1959	12.3	6.4	0.5	0.4	0.9	1.1	1.1	2.5	7.4	22.2	54.3	123.0	244.0
1960	12.1	6.4	0.5	0.4	0.9	1.1	1.1	2.5	7.3	21.8	52.9	120.1	234.3
1961	12.6	6.3	0.5	0.4	0.9	1.1	1.2	2.5	7.4	22.4	54.8	124.8	258.1
1962	12.6	6.4	0.5	0.4	0.9	1.1	1.1	2.5	7.4	22.5	54.8	124.2	265.5
1963	12.8	6.1	0.5	0.4	0.9	1.1	1.1	2.5	7.6	23.0	55.9	129.0	280.6
1964	12.0	5.7	0.5	0.4	1.0	1.1	1.1	2.5	7.5	21.7	52.6	116.2	235.5
1965	12.2	5.3	0.5	0.4	1.0	1.0	1.1	2.5	7.5	21.8	53.6	118.9	245.2
1966	12.4	5.3	0.5	0.4	1.0	1.1	1.1	2.5	7.4	21.8	54.0	121.6	261.0
1967	11.8	4.8	0.4	0.4	1.0	1.0	1.0	2.4	7.1	20.9	51.7	113.5	240.1
1968	12.4	4.9	0.4	0.4	0.9	0.9	1.0	2.4	7.2	21.4	54.1	123.2	265.5
1969	12.5	4.8	0.4	0.4	0.9	0.9	1.0	2.4	7.4	21.9	55.5	119.8	250.4
1970	12.3	4.8	0.4	0.4	0.9	1.0	1.0	2.3	7.2	21.4	54.0	119.0	253.4
1971	12.2	4.7	0.4	0.4	0.9	1.0	1.0	2.4	7.3	20.6	52.3	118.2	251.0
Females													
1900-2	16.3	47.9	4.3	2.6	3.5	4.3	5.8	9.0	14.4	27.9	59.3	127.0	262.6
1910-2	13.3	34.0	3.3	2.1	2.9	3.4	4.4	6.7	11.5	23.1	50.7	113.7	234.0
1920-2	11.9	26.9	2.8	1.9	2.8	3.4	4.1	5.6	9.3	19.2	45.6	111.5	232.4
1930-2	11.5	17.7	2.1	1.5	2.4	2.9	3.3	4.6	8.3	17.6	43.7	110.1	246.3
1951	11.8	6.0	0.5	0.4	0.7	1.0	1.4	2.4	5.5	13.4	37.7	106.1	254.5
1952	10.6	5.7	0.4	0.3	0.6	0.8	1.2	2.2	5.0	12.2	33.2	90.9	213.6
1953	10.6	5.8	0.4	0.4	0.5	0.7	1.1	2.2	4.9	11.8	32.7	91.4	219.3
1954	10.6	5.3	0.3	0.3	0.5	0.7	1.0	2.1	4.9	11.7	32.3	89.0	212.0
1955	11.0	5.4	0.4	0.3	0.4	0.6	1.0	2.0	4.8	11.6	33.1	92.1	225.0
1956	11.0	5.1	0.3	0.3	0.4	0.5	0.9	1.9	4.6	11.5	32.5	91.4	225.5
1957	10.7	5.3	0.4	0.3	0.4	0.5	0.9	2.0	4.7	11.5	31.6	85.3	204.1
1958	11.0	5.1	0.3	0.2	0.4	0.5	0.8	1.9	4.6	11.2	31.6	88.6	218.9
1959	11.0	5.1	0.3	0.3	0.4	0.5	0.8	1.8	4.5	11.1	31.3	87.6	219.3
1960	10.9	4.9	0.4	0.3	0.4	0.4	0.7	1.8	4.5	10.8	30.2	85.5	213.6
1961	11.4	4.9	0.3	0.3	0.4	0.5	0.7	1.8	4.6	11.0	31.6	88.5	228.4
1962	11.3	4.9	0.3	0.3	0.4	0.5	0.8	1.8	4.5	11.0	30.7	87.2	226.4
1963	11.6	4.8	0.3	0.2	0.3	0.4	0.8	1.8	4.6	11.2	31.1	89.4	222.6
1964	10.7	4.5	0.3	0.3	0.4	0.5	0.7	1.8	4.5	10.6	28.8	79.6	192.1
1965	10.9	4.2	0.3	0.3	0.4	0.5	0.7	1.8	4.5	10.6	29.0	80.2	199.0
1966	11.2	4.1	0.3	0.3	0.4	0.5	0.7	1.8	4.5	10.5	29.2	82.2	206.7
1967	10.6	3.9	0.3	0.3	0.4	0.4	0.6	1.7	4.3	10.2	27.6	76.0	192.8
1968	11.3	3.8	0.3	0.3	0.4	0.4	0.7	1.7	4.4	10.6	28.7	80.9	215.6
1969	11.3	3.7	0.3	0.2	0.4	0.4	0.6	1.8	4.5	10.8	29.1	78.1	203.2
1970	11.2	3.6	0.3	0.2	0.4	0.4	0.6	1.7	4.5	10.5	28.3	77.0	205.0
1971	11.1	3.6	0.3	0.2	0.4	0.4	0.6	1.6	4.4	10.4	26.9	76.6	209.1

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland); General Register Office (Northern Ireland)

III. Social Conditions

Public expenditure on social services and housing

The following tables of public expenditure on the social services and housing in the United Kingdom replace those included in previous editions of the *Annual Abstract* and comprise a summary table followed by separate tables for each of the social services and housing. The definition of public expenditure used in these tables follows that in Table 49 of *National Income and Expenditure 1972* (the Blue Book), and covers both current and capital expenditure of the central government (including the National Insurance Funds) and local authorities, and the capital expenditure of public corporations. As in the Blue Book, public expenditure is measured after deducting fees and charges for services, and includes imputed rents which are used in the national income statistics to measure the value of the use made of publicly-owned fixed capital assets, such as hospitals and schools, in the provision of public services. Expenditure on administration includes the cost of common services (accommodation, stationery and printing, superannuation, etc.) which is not directly borne by the departments administering each service. Debt interest, however, is not included since it cannot be allocated to individual services. Transfers from one part of the public sector to another have been eliminated to avoid double counting. The figures relate to years ended 31 March except for expenditure by local authorities in Scotland, most of whose financial years end during May. Figures for the latest two years are the most recent estimates available and are subject to revision.

The following notes give brief descriptions of each of the main services shown in the tables.

Education

This covers expenditure by the Education Departments, local education authorities and the University Grants Committee on education in schools, training colleges, technical institutions and universities.

National health service

This covers expenditure by hospital authorities, executive councils and Health Departments on hospital, general medical and other health services; and expenditure by local authorities on the provision of health centres, health visiting, home nursing, the care of mothers and young children, ambulance services, vaccination and immunisation, etc. From April 1969 certain of these local authority services have been transferred to *personal social services*. Only the net costs of providing these services are included in total public expenditure, receipts from patients being shown separately.

Personal social services

This covers local authority expenditure on the aged, handicapped and homeless; child care; care of mothers and young children; mental health; domestic help; etc. Also included are central government grants to voluntary approved schools. Figures before 1969/70 relate to the former services of child care and welfare services only.

School meals, milk and welfare foods

This covers the cost of providing school meals, milk and welfare foods at reduced prices to children and expectant mothers. Only the net costs of providing these services are included in total public expenditure, payments by the recipients of the services being shown separately. Local authority capital expenditure on school canteens is included with *Education*.

Social security benefits

This is entirely central government expenditure and comprises both benefits under the national insurance schemes and non-contributory benefits and allowances, administered by the Department of Health and Social Security. The analysis by type of supplementary benefits is not exact; the estimates are derived from average numbers in receipt of benefit and average amounts paid.

Housing

This covers subsidies paid by the Housing Departments towards the provision of housing by local authorities, new town development corporations and housing associations; the net expenditure by local authorities on housing after deducting rents and central government subsidies; grants to persons for the reduction of interest payments under the option mortgage scheme; capital expenditure by the public sector on the provision of houses for letting; grants by local authorities towards the cost of conversion and improvement of privately-owned houses; net lending by the central government, local authorities and new town development corporations for private house purchase and improvement.

Social Security

Tables 49 to 60 give details of contributors and beneficiaries under the National Insurance and Industrial Injury Acts, family allowances, supplementary benefits and war pensions.

There are three classes of contributor:

Class 1 Employed persons, that is, persons working for employers. Their contributions are paid partly by themselves and partly by their employers. They are covered for all benefits.

Class 2 Self-employed persons, that is, persons working on their own account. They are covered for all benefits other than unemployment and industrial injuries.

Class 3 Non-employed persons, that is, persons who do not work for gain. They are covered for benefits other than unemployment, sickness, industrial injuries and maternity allowances.

An employer must pay a contribution for every employee unless the time worked is inconsiderable. Most employed persons pay the full employee's contribution, but retirement pensioners working for an employer contribute only for industrial injuries benefit and married women and some widows who are working need not, unless they so wish, contribute except for industrial injuries benefit. Thus the total numbers in the analysis by benefit for which the contributions were payable are less than the total numbers in the analysis by class of contributor.

Sickness benefit (Tables 61 and 62)

The population at risk for sickness benefit is the working population apart from men over age 65 and women over age 60 who are retirement pensioners and all men over 70 and women over 65, members of the Armed Forces, mariners while at sea, most non-industrial civil servants and Post Office employees (who do not normally claim sickness benefit until an illness has lasted six months) and married women and certain widows who have chosen not to be insured for sickness benefit (about three-quarters of all married women in employment have chosen not to pay flat-rate contributions).

Summary of public expenditure on social services and housing

TABLE 42

£ million

	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72
Education	1,327	1,452	1,636	1,824	2,046	2,207	2,399	2,747	3,141
National health service	1,069	1,163	1,319	1,447	1,588	1,709	1,796	2,111	2,383
Personal social services	85	95	109	125	143	160	241	289	311
School meals, milk and welfare foods	103	118	131	147	169	152	164	181	141
Social security benefits	2,043	2,120	2,499	2,647	3,006	3,410	3,656	3,927	4,588
Housing	660	857	954	1,052	1,099	1,133	1,189	1,290	1,298
Total public expenditure	5,287	5,805	6,648	7,242	8,051	8,771	9,445	10,545	11,862
Current expenditure	4,415	4,720	5,470	5,948	6,647	7,345	8,013	8,975	10,221
Capital expenditure	872	1,085	1,178	1,294	1,404	1,426	1,432	1,570	1,641
Total public expenditure	5,287	5,805	6,648	7,242	8,051	8,771	9,445	10,545	11,862
Central government	3,325	3,549	4,123	4,428	4,963	5,502	5,933	6,600	7,575
Local authorities	1,929	2,212	2,473	2,745	3,011	3,185	3,415	3,850	4,202
Public corporations	33	44	52	69	77	84	97	95	85
Total public expenditure	5,287	5,805	6,648	7,242	8,051	8,771	9,445	10,545	11,862

Source: Central Statistical Office

Public expenditure on education

TABLE 43

£ million

	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72
Current expenditure									
Schools maintained by education authorities:									
Nursery	3	3	4	4	5	5	6	6	7
Primary	294	303	342	369	401	427	473	546	629
Secondary	324	340	385	413	447	474	517	591	690
Special	18	18	21	23	26	28	32	38	55
Total	639	664	752	809	879	934	1,028	1,181	1,381
School health	18	19	21	22	23	26	28	33	38
Transport of pupils	16	18	20	22	24	26	27	33	34
Fees and grants to direct grant and independent schools	26	27	31	33	35	37	38	42	45
Further and adult education	131	150	166	188	213	235	255	293	336
Teacher training	39	46	56	68	80	93	102	115	129
Universities:									
Grants to universities	71	89	120	139	157	168	183	235	264
Grants and allowances to students	33	37	46	53	57	62	65	67	77
Youth service and physical training	12	12	13	15	18	19	20	23	26
Administration	39	48	54	59	66	72	79	91	105
Selective employment tax	—	—	—	18	33	47	71	76	42
Imputed rent[1]	51	56	62	70	79	88	98	112	127
Other current expenditure	12	17	18	25	24	26	24	17	21
Total current expenditure	1,087	1,183	1,359	1,521	1,688	1,833	2,018	2,318	2,625
Capital expenditure									
Schools:									
Expenditure by education authorities	129	138	127	153	189	204	200	246	311
Grants and loans by central government	16	15	15	16	19	21	21	22	28
Further and adult education	38	41	32	39	49	54	56	65	73
Teacher training	10	13	12	12	13	11	10	9	12
Grants to universities	41	59	78	82	83	74	70	79	82
Other capital expenditure	6	3	13	1	5	10	24	8	10
Total capital expenditure	240	269	277	303	358	374	381	429	516
Total expenditure									
Central government	198	239	278	308	341	357	372	431	485
Local authorities	1,129	1,213	1,358	1,516	1,705	1,850	2,027	2,316	2,656
Total public expenditure	1,327	1,452	1,636	1,824	2,046	2,207	2,399	2,747	3,141

[1] For schools and colleges maintained by education authorities.

Source: Central Statistical Office

Public expenditure on the national health service

TABLE 44

£ million

	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72
Current expenditure									
Central government:									
Hospital, etc. services:									
Hospital, etc., running expenses[1]	592	638	702	758	809	883	964	1,145	1,345
Administration	17	19	22	24	25	28	32	38	40
Selective employment tax	–	–	–	15	27	35	50	55	36
Imputed rent of hospitals	17	18	19	22	25	27	30	34	37
Executive council services:									
General medical services[1]	93	95	104	112	130	138	148	181	197
Pharmaceutical services[1]	114	133	155	163	179	186	204	222	249
General dental services[1]	66	68	70	80	82	85	92	110	121
General ophthalmic services[1]	19	20	22	23	24	25	28	31	31
Administration	6	6	8	9	9	10	11	13	15
less Payments by patients:									
Hospital services	– 7	– 8	– 7	– 8	– 8	– 9	– 11	– 11	– 14
Pharmaceutical services	– 25	– 25	–	–	–	– 12	– 19	– 19	– 26
Dental services	– 12	– 12	– 13	– 13	– 14	– 16	– 17	– 19	– 24
Ophthalmic services	– 8	– 8	– 8	– 9	– 9	– 9	– 11	– 12	– 17
Total	– 52	– 53	– 28	– 30	– 31	– 46	– 58	– 61	– 81
Departmental administration	10	11	11	12	12	15	17	18	24
Other services	9	10	12	13	15	17	18	22	28
Local authority health services:									
Running expenses[2]	93	101	114	123	135	147	102	117	134
Selective employment tax	–	–	–	4	7	9	9	10	7
Imputed rent	3	3	4	5	5	6	6	7	8
Total current expenditure	987	1,069	1,215	1,333	1,453	1,565	1,653	1,942	2,191
Capital expenditure									
Central government:									
Hospitals	68	78	88	97	116	124	131	151	174
Other	4	4	4	5	5	5	4	5	4
Local authorities	10	12	12	12	14	15	8	13	14
Total capital expenditure	82	94	104	114	135	144	143	169	192
Total expenditure									
Central government	963	1,047	1,189	1,303	1,427	1,532	1,671	1,964	2,220
Local authorities	106	116	130	144	161	177	125	147	163
Total public expenditure	1,069	1,163	1,319	1,447	1,588	1,709	1,796	2,111	2,383

[1] Before deducting payments by patients. [2] After deducting payments by patients.

Source: Central Statistical Office

Public expenditure on welfare services

TABLE 45

£ million

	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72
Personal social services									
Central government current expenditure	3	3	4	4	5	6	6	7	8
Local authorities current expenditure:									
Running expenses	63	69	79	91	103	114	177	219	237
Selective employment tax	—	—	—	2	4	5	11	11	5
Imputed rent	5	6	7	8	9	11	17	19	21
Capital expenditure	14	17	19	20	22	24	30	33	40
Total	85	95	109	125	143	160	241	289	311
School meals and milk									
Local authorities expenditure:									
School milk	14	16	16	16	18	15	14	16	11
School meals:									
Running expenses	91	102	113	125	142	150	162	181	193
Selective employment tax and imputed rent	2	2	2	7	10	13	18	20	13
less Payments by parents	– 37	– 41	– 42	– 45	– 49	– 65	– 69	– 80	– 94
Total	70	79	89	103	121	113	125	137	123
Welfare foods service									
Central government current expenditure on welfare foods (including administration)	35	41	44	46	50	41	41	46	19
less Receipts from the public	– 2	– 2	– 2	– 2	– 2	– 2	– 2	– 2	– 1
Total	33	39	42	44	48	39	39	44	18

Source: Central Statistical Office

Public expenditure on social security benefits

TABLE 46

£ million

	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72
Central government current expenditure									
National insurance:									
Retirement pensions	980	1,037	1,265	1,300	1,415	1,578	1,663	1,817	2,795
Widows' benefits and guardians' allowances	103	112	141	146	153	159	167	174	
Sickness benefits	199	209	259	272	336	362	398	394	
Maternity benefits	30	32	37	38	38	39	39	41	
Death grants	7	7	8	8	10	11	12	11	
Unemployment benefits	70	50	55	85	130	132	135	159	250
Industrial injuries benefits	74	79	95	95	101	106	108	112	118
War pensions	110	110	120	118	120	124	124	127	136
Family allowances	146	150	153	156	167	310	354	354	359
Supplementary benefits[1]:									
Old persons	114	123	135	171	200	215	233	253	275
Unemployed persons	37	30	28	32	65	79	80	95	157
Sick persons	40	41	46	54	65	72	76	81	90
Other persons in need	34	37	46	52	70	80	100	115	146
Other non-contributory benefits:									
Old persons pensions	—	—	—	—	—	—	—	8	24
Family income supplement	—	—	—	—	—	—	—	—	4
Attendance allowance	—	—	—	—	—	—	—	—	7
Administration	99	103	111	120	136	143	167	186	227
Total public expenditure	2,043	2,120	2,499	2,647	3,006	3,410	3,656	3,927	4,588

[1] National Assistance (including non-contributory old-age pensions) ceased after 26 November 1966, when it was replaced by supplementary benefits.

Source: Central Statistical Office

Public expenditure on housing

TABLE **47**

£ million

	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72
Current expenditure									
Central government housing subsidies	87	98	105	117	133	151	179	214	253
Local authority housing:									
Loan charges	292	329	375	419	467	541	625	680	710
Other expenses	114	126	141	159	176	192	205	250	325
less Rents, etc. received	– 289	– 312	– 350	– 395	– 447	– 506	– 546	– 614	– 675
less Central government subsidies	– 82	– 91	– 97	– 107	– 122	– 139	– 165	– 196	– 230
Net expenditure	35	52	69	76	74	88	119	120	130
Grants under the option mortgage scheme	—	—	—	—	—	7	9	13	18
Other	2	2	2	2	3	3	4	4	4
Total current expenditure	124	152	176	195	210	249	311	351	405
Capital expenditure									
Investment in housing:									
By local authorities	417	508	573	690	763	774	778	753	730
By public corporations	33	43	46	60	64	71	83	84	74
Improvement grants	14	16	16	15	16	17	17	27	34
Net lending for house purchase, etc.	72	138	143	92	46	22	—	75	55
Total capital expenditure	536	705	778	857	889	884	878	939	893
Total expenditure									
Central government	84	100	110	121	136	158	188	226	255
Local authorities	543	713	792	862	886	891	904	969	958
Public corporations	33	44	52	69	77	84	97	95	85
Total public expenditure	660	857	954	1,052	1,099	1,133	1,189	1,290	1,298

Source: Central Statistical Office

TABLE 48

National Insurance and Industrial Injuries Funds

Years ended 31 March

£ thousand

	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
National Insurance Funds								
Receipts:								
Total [1]	1,666,972	1,705,481	2,054,087	2,128,051	2,279,009	2,408,188	2,663,625	2,918,343
Opening balance	271,839	220,553	200,060	225,191	212,745	121,974	246,762	160,684
Flat-rate contributions	895,128	940,200	1,196,204	1,191,171	1,271,042	1,426,946	1,449,118	1,493,632
Graduated contributions	232,322	282,129	309,648	363,120	424,538	450,761	550,683	802,818
Consolidated fund contributions	216,855	224,105	288,415	293,428	306,770	350,381	361,592	410,965
Income from investments	9,300	8,261	8,890	10,885	12,631	4,301	15,546	10,587
Interest, etc. transferred from National Insurance (Reserve) Funds	39,641	29,096	49,159	43,719	50,685	52,034	39,783	39,635
Miscellaneous	1,887	1,136	1,711	537	598	1,791	141	22
Expenditure:								
Total	1,446,419	1,505,421	1,828,896	1,915,307	2,157,034	2,361,426	2,507,942	2,700,376
Total benefits	1,388,251	1,446,951	1,764,079	1,848,810	2,080,745	2,279,267	2,413,276	2,590,016
Unemployment:	70,466	50,040	55,243	85,433	130,172	131,721	134,638	158,640
Sickness	198,674	208,678	258,581	272,292	335,511	361,660	397,557	388,909
Maternity	30,445	32,614	37,185	38,209	37,762	38,780	39,326	41,466
Widows' pensions	102,148	111,361	140,074	145,218	152,640	158,895	167,092	173,449
Guardians' allowances	521	513	550	543	557	617	640	638
Child's special allowance	25	35	40	45	50	61	61	71
Retirement pensions	978,952	1,036,240	1,264,266	1,298,905	1,414,357	1,576,427	1,661,796	1,815,566
Death grants	7,021	7,470	8,140	8,165	9,696	11,106	12,166	11,277
Administration	55,115	55,888	61,607	64,481	74,129	77,242	88,712	101,689
Miscellaneous [2]	3,052	2,582	3,210	2,016	2,160	4,917	5,954	8,671
Accumulated funds	220,553	200,060	225,191	212,744	121,974	246,762	160,684	217,968
National Insurance (Reserve) Funds								
Receipts:								
Total	1,233,274	1,222,851	1,243,039	1,237,729	1,244,828	1,246,316	951,144	944,035
Opening balance	1,193,516	1,193,633	1,193,755	1,193,881	1,194,010	1,194,143	911,218	904,253
Income from investments	39,641	29,096	49,159	43,719	50,685	52,034	39,783	39,635
Miscellaneous	117	122	125	129	133	139	143	147
Expenditure:								
Interest, etc. transferred to National Insurance Funds	39,641	29,096	49,159	43,719	50,685	52,034	39,783	39,635
Accumulated funds [3]	1,193,633	1,193,755	1,193,881	1,194,010	1,194,143	911,218	904,253	904,400
Industrial Injuries Funds								
Receipts:								
Total	407,586	423,994	445,493	451,443	460,929	468,645	475,361	485,187
Opening balance	312,095	325,795	336,382	341,215	346,360	349,441	352,710	355,364
Contributions	67,635	69,383	77,720	78,258	82,102	85,449	88,420	92,458
Consolidated fund contributions	13,475	13,984	15,732	15,851	16,014	17,289	17,570	18,802
Income from investments	14,362	14,813	15,641	16,097	16,425	16,432	16,643	18,558
Miscellaneous	19	20	18	22	28	34	18	5
Expenditure:								
Total	81,791	87,612	104,278	105,083	111,488	115,935	119,997	123,896
Total benefits	73,982	78,822	95,003	94,946	101,132	105,609	107,471	111,510
Injury	26,320	28,101	35,233	32,953	35,533	35,020	34,209	33,455
Disablement	40,384	42,767	50,359	51,955	55,078	59,421	61,696	65,808
Death	5,106	5,770	6,892	7,047	7,548	8,133	8,643	9,406
Other [4]	2,172	2,183	2,519	2,991	2,973	3,035	2,923	2,841
Administration	7,765	8,744	9,209	10,062	10,277	10,212	12,195	12,062
Miscellaneous [2]	44	46	66	75	79	114	331	324
Accumulated funds	325,795	336,382	341,215	346,360	349,441	352,710	355,364	361,291

[1] The total receipts for the year ended 31 March 1969 exclude the capital payment of £200 million made from the National Insurance (Reserve) Fund, for the year ended 31 March 1970 they exclude a capital payment of £5 million from the Northern Ireland National Insurance (Reserve) Fund. [2] From 1969/70 includes payments to the Post Office under Section 51 of the Post Office Act, 1969. [3] The balance for the year ended 31 March 1969 takes account of the payment of £200 million out of the National Insurance (Reserve) Fund to the National Insurance Fund referred to in footnote [1]. Investments of the National Insurance (Reserve) Fund valued at £283 million (at cost) were used to effect this payment. The balance for the year ended 31 March 1970 similarly takes account of the £5 million paid out of the Northern Ireland National Insurance (Reserve) Fund referred to in footnote [1]. Investments valued at £7,107 thousand were used to effect this payment. [4] Allowances and death benefit under the Special Schemes made under the Industrial Injuries and Diseases (Old Cases) Act, 1967, as amended; allowances under the Workman's Compensation and Benefit (Supplementation) Act, 1956, as amended.

Sources: Department of Health and Social Security; Ministry of Health and Social Services (Northern Ireland)

National Insurance Acts: persons for whom contributions were payable [1]

TABLE 49

Average of the numbers at quarterly dates

Millions

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971[2]
Analysis by class of contributor											
Total	25.23	25.36	25.42	25.65	25.82	25.85	25.64	25.57	25.54	25.27	25.19
Males:											
Total	16.89	16.98	17.01	17.10	17.16	17.12	17.03	16.96	16.91	16.79	16.73
Employed	15.41	15.49	15.54	15.61	15.66	15.60	15.47	15.36	15.24	15.11	15.05
Self-employed	1.36	1.37	1.36	1.38	1.39	1.41	1.45	1.49	1.55	1.56	1.56
Non-employed	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.12
Females:											
Total	8.34	8.38	8.41	8.55	8.66	8.73	8.60	8.61	8.64	8.48	8.46
Employed	8.06	8.11	8.16	8.32	8.45	8.50	8.38	8.41	8.44	8.28	8.26
Self-employed	0.11	0.11	0.10	0.10	0.09	0.09	0.09	0.09	0.10	0.10	0.10
Non-employed	0.17	0.16	0.15	0.13	0.12	0.14	0.13	0.11	0.10	0.10	0.10
Analysis by benefit for which contributions were payable											
Unemployment benefit	19.86	19.95	20.02	20.06	20.05	19.91	19.71	19.50	19.30	19.11	18.98
Sickness benefit	21.34	21.43	21.48	21.54	21.53	21.41	21.25	21.08	20.95	20.77	20.64
Retirement pensions	21.62	21.70	21.75	21.78	21.77	21.67	21.50	21.31	21.17	20.99	20.86
Industrial injuries benefits	23.25	23.44	23.61	23.84	24.06	24.06	23.86	23.87	23.91	23.85	23.78

[1] Employed persons for whom the employer's contribution only is payable (for example, married women who elect not to pay contributions themselves) are included in the analysis by class but excluded from the analysis by benefit, except where these contributions count for benefit. [2] Estimated.

Sources: Department of Health and Social Security; Ministry of Health and Social Services (Northern Ireland); Government Actuary's Department

National Insurance Acts: number of persons receiving benefit

TABLE 50

At 31 December

Thousands

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970[1]	1971[1]
Persons receiving:											
Unemployment benefit[2]	209	281	390	220	188	208	361	331	309	327	438
Sickness invalidity benefit[3] [4] [5] [6]	964	975	1,011	989	1,012	1,041	1,028	1,081	1,090	1,105	1,011
Retirement pensions and contributory old age pensions:											
Total[1]	5,793	5,935	6,107	6,286	6,493	6,677	6,913	7,122	7,343	7,574	7,679
Males	1,930	1,979	2,035	2,095	2,170	2,241	2,343	2,427	2,519	2,631	2,650
Females	3,863	3,956	4,072	4,191	4,323	4,436	4,570	4,695	4,824	4,943	5,029
Old persons' pensions:											
Total										120	139
Males										13	21
Females										107	118
Widows' benefits[1] [7]	588	607	613	612	610	597	584	576	568	560	582
Guardians' allowances	5.8	5.3	5.3	5.2	5.2	5.1	5.1	5.1	5.1	5.1	5.3
Orphans' pensions and individual children's allowances	0.2	0.1	—	—	—	—	—	—	—	—	—
Injury benefit[3]	62	62	65	67	76	73	74	70	72	68	65
Industrial disablement pensions [8]	181	188	193	198	201	205	205	207	209	211	212
Attendance allowance[9]											54

[1] All figures for 1971 are provisional, also 1970 figures of retirement and contributory old age pensions and widows' benefits. [2] Average of quarterly figures. [3] Average of twelve monthly figures. [4] A relatively small number of claims do not result in the payment of benefit but are included here because they indicate notified incapacity for work. [5] Estimates at third Tuesday in month up to December 1965 and at first Tuesday thereafter. [6] Invalidity benefit was introduced on 23 September 1971. [7] Excluding widows' allowances paid during the first twenty-six weeks of widowhood (13 weeks prior to 6 July 1966) the number of such allowances does not exceed 45,000. [8] At 31 October up to 1963 and at 30 September thereafter. [9] Introduced from 6 December 1971.

Sources: Department of Health and Social Security; Ministry of Health and Social Services (Northern Ireland); Government Actuary's Department

Retirement pensions
Numbers in payment analysed by age group
Great Britain

TABLE 51

At 31 December

Thousands

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970[1]	1971[1]
Men											
Total all ages	1,887.4	1,935,3	1,989.3	2,048.2	2,120.8	2,191.6	2,291.5	2,373.3	2,461.9	2,572.6	2,591.4
Age groups:											
65-69	626.2	645.7	678.9	704.8	746.9	796.3	860.5	911.0	952.5	993.0	1,000.3
Percentage	*33.2*	*33.4*	*34.1*	*34.4*	*35.2*	*36.3*	*37.6*	*38.4*	*38.7*	*38.6*	*38.6*
70-74	642.4	655.9	658.8	669.8	684.7	688.6	698.9	711.3	727.3	771.8	788.8
Percentage	*34.0*	*33.9*	*33.1*	*32.7*	*32.3*	*31.4*	*30.5*	*30.0*	*29.5*	*30.0*	*30.4*
75-79	380.3	391.5	401.6	408.8	413.6	425.2	438.2	443.3	457.8	470.8	465.5
Percentage	*20.1*	*20.2*	*20.2*	*20.0*	*19.5*	*19.4*	*19.1*	*18.7*	*18.6*	*18.3*	*18.0*
80-84	172.5	173.9	179.2	190.5	196.5	200.7	209.9	219.3	227.7	236.7	234.1
Percentage	*9.1*	*9.0*	*9.0*	*9.3*	*9.3*	*9.2*	*9.2*	*9.2*	*9.3*	*9.2*	*9.0*
85-89	56.2	57.6	59.1	61.6	65.6	66.3	68.0	71.6	77.8	82.3	83.6
Percentage	*3.0*	*3.0*	*3.0*	*3.0*	*3.1*	*3.0*	*3.0*	*3.0*	*3.2*	*3.2*	*3.2*
90 and over	9.8	10.7	11.7	12.6	13.5	14.5	16.0	16.9	18.7	18.0	19.3
Percentage	*0.5*	*0.6*	*0.6*	*0.6*	*0.6*	*0.7*	*0.7*	*0.7*	*0.8*	*0.7*	*0.7*
Women											
Total all ages	3,788.4	3,878.8	3,991.4	4,110.2	4,236.3	4,348.4	4,477.7	4,600.1	4,727.2	4,843.5	4,923.5
Age groups:											
60-64	667.4	658.7	673.7	687.2	707.2	721.9	736.5	751.2	756.2	775.0	791.8
Percentage	*17.6*	*17.0*	*16.9*	*16.7*	*16.7*	*16.6*	*16.4*	*16.3*	*16.0*	*16.0*	*16.1*
65-69	1,094.9	1,115.5	1,134.9	1,150.9	1,180.0	1,201.2	1,227.8	1,256.7	1,278.6	1,307.7	1,327.3
Percentage	*28.9*	*28.8*	*28.4*	*28.0*	*27.9*	*27.6*	*27.4*	*27.3*	*27.0*	*27.0*	*27.0*
70-74	916.3	950.2	984.3	1,017.6	1,047.4	1,071.5	1,092.1	1,105.9	1,126.0	1,152.7	1,173.7
Percentage	*24.2*	*24.5*	*24.7*	*24.8*	*24.7*	*24.6*	*24.4*	*24.0*	*23.8*	*23.8*	*23.8*
75-79	632.0	654.0	674.6	690.1	709.5	735.2	768.0	799.2	832.4	847.6	851.2
Percentage	*16.7*	*16.9*	*16.9*	*16.8*	*16.7*	*16.9*	*17.2*	*17.4*	*17.6*	*17.5*	*17.3*
80-84	323.3	336.7	353.5	380.8	396.9	414.6	434.9	454.0	473.1	484.3	493.1
Percentage	*8.5*	*8.7*	*8.9*	*9.3*	*9.4*	*9.5*	*9.7*	*9.9*	*10.0*	*10.0*	*10.0*
85-89	121.9	129.1	134.6	143.7	152.3	158.8	168.2	180.0	199.9	213.1	220.1
Percentage	*3.2*	*3.3*	*3.4*	*3.5*	*3.6*	*3.7*	*3.8*	*3.9*	*4.2*	*4.4*	*4.5*
90 and over	32.6	34.5	35.9	39.9	43.1	45.3	50.1	53.2	61.1	63.0	66.4
Percentage	*0.9*	*0.9*	*0.9*	*1.0*	*1.0*	*1.0*	*1.1*	*1.2*	*1.3*	*1.3*	*1.3*

[1] Estimated

Source: Department of Health and Social Security

TABLE 52

National insurance: weekly contributions [1]

Operating from dates shown

	1966 5 Sept.	1967 6 Feb.	1967 30 Oct.	1968 6 May	1968 2 Sept.	1969 7 July	1969 3 Nov.	1970 6 July	1971 15 Feb.	1971 5 July	1971 20 Sept.
Men	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	£	£	£
Employed persons:											
Ordinary	52 0	52 5	56 8	58 2	71 1	81 7	83 7	84 7	4.23	3,03	3.03
Contracted out	56 10	57 3	61 6	63 0	75 11	86 5	88 5	89 5	4.47	3.27	3.27
National health service [2]	*3 4*	*3 4*	*3 4*	*3 10*	*3 10*	*3 10*	*3 10*	*4 10*	*0.241*	*0.241*	*0.241*
Redundancy Payments Act [2]	*5*	*10*	*10*	*10*	*1 3*	*1 3*	*1 3*	*1 3*	*0.063*	*0.063*	*0.063*
Selective employment tax [2]	*25 0*	*25 0*	*25 0*	*25 0*	*37 6*	*48 0*	*48 0*	*48 0*	*2.40*	*1.20*	*1.20*
Employee:											
Ordinary	13 8	13 8	15 8	16 8	16 8	16 8	17 8	17 8	0.88	0.88	0.88
Contracted out	16 1	16 1	18 1	19 1	19 1	19 1	20 1	20 1	1.00	1.00	1.00
Employer:											
Ordinary	38 4	38 9	41 0	41 6	54 5	64 11	65 11	66 11	3.35	2.15	2.15
Contracted out	40 9	41 2	43 5	43 11	56 10	67 4	68 4	69 4	3.47	2.27	2.27
Self-employed	18 8	18 8	21 0	22 2	22 2	22 2	24 10	24 10	1.24	1.24	1.50
Non-employed	14 11	14 11	16 7	17 7	17 7	17 7	19 9	19 9	0.99	0.99	1.20
Women											
Employed persons:											
Ordinary	35 3	35 6	39 3	40 7	47 0	52 3	54 1	55 1	2.75	2.15	2.15
Contracted out	38 3	38 6	42 3	43 7	50 0	55 3	57 1	58 1	2.91	2.31	2.31
National health service [2]	*2 8*	*2 8*	*2 8*	*3 2*	*3 2*	*3 2*	*3 2*	*4 2*	*0.208*	*0.208*	*0.208*
Redundancy Payments Act [2]	*2*	*5*	*5*	*5*	*7*	*7*	*7*	*7*	*0.029*	*0.029*	*0.029*
Selective employment tax [2]	*12 6*	*12 6*	*12 6*	*12 6*	*18 0*	*24 0*	*24 0*	*24 0*	*1.20*	*0.60*	*0.60*
Employee:											
Ordinary	11 5	11 5	13 2	14 1	14 1	14 1	15 0	15 0	0.75	0,75	0.75
Contracted out	12 11	12 11	14 8	15 7	15 7	15 7	16 6	16 6	0.83	0,83	0.83
Employer:											
Ordinary	23 10	24 1	26 1	26 6	32 11	38 2	39 1	40 1	2.00	1.40	1.40
Contracted out	25 4	25 7	27 7	28 0	34 5	39 8	40 7	41 7	2.08	1.48	1.48
Self-employed	15 4	15 4	17 3	18 4	18 4	18 4	20 8	20 8	1.03	1.03	1.25
Non-employed	11 7	11 7	12 11	13 10	13 10	13 10	15 8	15 8	0.78	0.78	0.94
Boys [3]											
Employed persons: Total	30 6	30 6	32 10	33 9	40 0	45 3	46 9	47 9	2.39	1.79	1.79
National health service [2]	*2 0*	*2 0*	*2 0*	*2 3*	*2 3*	*2 3*	*2 3*	*3 3*	*0.162*	*0.162*	*0.162*
Selective employment tax [2]	*12 6*	*12 6*	*12 6*	*12 6*	*18 9*	*24 0*	*24 0*	*24 0*	*1.20*	*0.60*	*0.60*
Employee	9 0	9 0	10 1	10 8	10 8	10 8	11 5	11 5	0.57	0.57	0.57
Employer	21 6	21 6	22 9	23 1	29 4	34 7	35 4	36 4	1.82	1.22	1.22
Self-employed	10 6	10 6	11 10	12 6	12 6	12 6	14 0	14 0	0.70	0.70	0.85
Non-employed	8 5	8 5	9 4	9 11	9 11	9 11	11 2	11 2	0.56	0.56	0.68
Girls [3]											
Employed persons: Total	23 0	23 0	25 0	25 9	29 9	33 9	35 1	36 1	1.81	1.41	1.41
National health service [2]	*2 0*	*2 0*	*2 0*	*2 3*	*2 3*	*2 3*	*2 3*	*3 3*	*0.162*	*0.162*	*0.162*
Selective employment tax [2]	*8 0*	*8 0*	*8 0*	*8 0*	*12 0*	*16 0*	*16 0*	*16 0*	*0.80*	*0.40*	*0.40*
Employee	7 6	7 6	8 5	8 11	8 11	8 11	9 7	9 7	0.48	0.48	0.48
Employer	15 6	15 6	16 7	16 10	20 10	24 10	25 6	26 6	1.33	0.93	0.93
Self-employed	9 0	9 0	10 1	10 8	10 8	10 8	12 0	12 0	0.60	0.60	0.73
Non-employed	6 10	6 10	7 7	8 1	8 1	8 1	9 2	9 2	0.46	0.46	0.55

[1] Ordinary contributions shown for employed adults are flat-rate contributions payable in the case of persons not contracted out of the graduated pensions scheme. In addition, between 3 April 1961 and 31 May 1963, a graduated contribution at the rate of 4¼% of earnings between £9 and £15 was payable by both employer and employee. As from 1 June 1963 this addition is payable on earnings between £9 and £18.

Contracted out contributions are payable in the case of employed persons with equivalent pension rights from employers' superannuation schemes who have been contracted out of the graduated pensions scheme.

As from 5 October 1966 a graduated contribution at the rate of 0.5% of earnings between £9 and £30 is payable by both employer and employee (whether or not contracted out) to meet the cost of earnings-related benefit supplements under the National Insurance Act, 1966. As from 3 November 1969 the rate of graduated contribution payable was further increased on earnings between £18 and £30 to 3.25% under the National Insurance Act 1969. As from 21 September 1971 the rate of graduated contribution payable was further increased on earnings between £18 and £42 to 4.35% under the National Insurance Act 1971.

[2] Contributions included in total above. [3] Juveniles under 18 who have left school.

Source: Department of Health and Social Security

Weekly rates of family allowances and the principal national insurance benefits

TABLE 53

Operating from dates shown

	1958 February	1961 April	1963 March	1964 March	1965 January	1967 October	1968 April	1968 October	1969 November	1971 September	1972 October
	£	£	£	£	£	£	£	£	£	£	£
Family allowances[1]:											
Second child	0.40	0.40	0.40	0.40	0.40	0.40	0.75	0.90	0.90	0.90	0.90
Third and each subsequent child[2]	0.50	0.50	0.50	0.50	0.50	0.50	0.85	1.00	1.00	1.00	1.00
Unemployment benefit[3]:											
Men, single women and widows	2.50	2.87½	3.37½	3.37½	4.00	4.50	4.50	4.50	5.00	6.00	6.75
Married women (normal rate)	1.70	1.95	2.30	2.30	2.75	3.10	3.10	3.10	3.50	4.20	4.75
Boys and girls under 18 years of age	1.42½	1.62½	1.92½	1.97½	2.27½	2.50	2.50	2.50	2.75	3.30	3.70
Sickness benefit[3]:											
Men, single women and widows	2.50	2.87½	3.37½	3.37½	4.00	4.50	4.50	4.50	5.00	6.00	6.75
Married women (normal rate)	1.70	1.95	2.30	2.30	2.75	3.10	3.10	3.10	3.50	4.20	4.75
Boys and girls under 18 years of age	1.42½	1.62½	1.92½	1.97½	2.27½	2.50	2.50	2.50	2.75	3.30	3.70
Maternity benefit[4]:											
Maternity allowance for insured women	2.50	2.87½	3.37½	3.37½	4.00	4.50	4.50	4.50	5.00	6.00	6.75
Widow's benefit[5]:											
Widow's pension	2.50	2.87½	3.37½	3.37½	4.00	4.50	4.50	4.50	5.00	6.00	6.75
Widowed mother's allowance	3.50	4.12½	4.87½	5.25	4.00	4.50	4.50	4.50	5.00	6.00	6.75
Addition for first child					2.00	2.12½	2.27½	2.27½	2.45	2.95	3.30
Addition for second child	0.60	0.85	1.10	1.47½	1.60	1.72½	1.52½	1.37½	1.55	2.05	2.40
Addition for each other child[2]	0.60	0.85	1.10	1.37½	1.50	1.62½	1.42½	1.27½	1.45	1.95	2.30
Guardian's allowance[5]	1.37½	1.62½	1.87½	1.87½	2.00	2.12½	2.27½	2.27½	2.45	2.95	3.30
Retirement pension[5]:											
Single person	2.50	2.87½	3.37½	3.37½	4.00	4.50	4.50	4.50	5.00	6.00	6.75
Married couple	4.00	4.62½	5.45	5.45	6.50	7.30	7.30	7.30	8.10	9.70	10.90
Industrial injuries benefit:											
Injury benefit[3]	4.25	4.87½	5.75	5.75	6.75	7.25	7.25	7.25	7.75	8.75	9.50
Disablement pension at 100 per cent rate[6]	4.25	4.87½	5.75	5.75	6.75	7.60	7.60	7.60	8.40	10.00	11.20
Widow's or widower's pension[5]	2.80	3.20	3.75	3.75	4.50	5.05	5.05	5.05	5.55	6.55	7.30
Increase for dependants[7]:											
One adult	1.50	1.75	2.07½	2.07½	2.50	2.80	2.80	2.80	3.10	3.70	4.15
First child	0.75	0.87½	1.00	1.00	1.12½	1.25	1.40	1.40	1.55	1.85	2.10
Second child	0.35	0.47½	0.60	0.60	0.72½	0.85	0.65	0.50	0.65	0.95	1.20
Each additional child[2]	0.35	0.47½	0.60	0.60	0.72½	0.85	0.55	0.40	0.55	0.85	1.10

[1] Family allowances, for each qualifying child in the family except the first, were introduced in August 1946. Until August 1956 the allowance continued while the child was at school or an apprentice, but not beyond 31 July following his 16th birthday. The upper limit was raised to the 18th birthday from August 1956 and to the 19th birthday from March 1964. [2] The rate of family allowance for the fourth and each subsequent child in a family was temporarily increased by 25p a week between October 1967 and April 1968, the appropriate rates of increase of benefit for dependent children being correspondingly reduced by 25p a week. [3] As from 6 October 1966 earnings-related supplements are payable to people over 18 and under 65 (60 for women) subject to the conditions of the National Insurance Act, 1966. The maximum weekly supplement is £7, payable on average earnings of £30 a week or more. [4] The maternity allowance was originally paid to working mothers for 13 weeks. In October 1953 the period of payment was increased to 18 weeks subject to satisfying a contribution test. A maternity grant (originally £4 and subsequently increased in steps to £22) is payable through a woman's own insurance or that of her husband. [5] Changes in rates of benefit became operative from 27 January in 1958, from 27 May in 1963 and from 29 March in 1965. [6] Changes in rates of benefit became operative from 27 May in 1963 and from 29 March in 1965. [7] An allowance for one adult dependant is payable, where appropriate, with unemployment benefit, sickness benefit, retirement pension, injury benefit, certain disablement pensions and, since 1953, maternity allowance. Allowances for dependent children are payable with any of these benefits. The rates of increases of benefit for the children of widowed mothers are at higher rates than those for the children of other beneficiaries. Changes in these increases take effect from the same date as the main benefit.

Source: Department of Health and Social Security

TABLE 54

Family allowances

	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72
Families receiving allowances[1] (Thousands):											
Total	3,712	3,724	3,806	3,877	3,958	4,038	4,168	4,257	4,323	4,387	4,433
With 2 children[2]	2,263	2,249	2,270	2,312	2,348	2,386	2,443	2,491	2,533	2,581	2,630
3 children[2]	895	911	943	963	980	1,001	1,050	1,081	1,109	1,129	1,141
4 children[2]	329	338	354	358	385	401	417	425	427	431	429
5 or more children[2]	225	226	239	244	245	250	259	260	254	245	233
Expenditure [3] (£ thousand):											
Total	144,101	145,732	150,932	154,257	157,755	161,208	173,701	317,657	362,397	363,017	369,882
Allowances	140,204	141,598	146,190	149,609	152,740	155,885	167,726	310,387	354,318	353,975	359,350
Administration	3,897	4,134	4,742	4,648	5,015	5,323	5,975	7,270	8,079	9,042	10,532

[1] At 31 January up to 1963/64 and 31 December thereafter. [2] Including the elder or eldest child for whom no allowance is payable but excluding children over the age limit. [3] For years ended 31 March. Non-contributory pensions and national assistance estimated for the latest year shown.

Sources; Department of Health and Social Security; Ministry of Health and Social Services (Northern Ireland)

TABLE 55

Family income supplement[1]

Year ended 31 December

	1971
Families receiving supplements (Thousands)	
Total	76
Two-parent families:	
Total	54
With 1 child	11
2 children	13
3 children	11
4 children	9
5 children	5
6 or more children	6
One-parent families:	
Total	24
With 1 child	16
2 children	5
3 or more children	3
Amount of supplements paid[2] (£ thousand)	4,181

[1] Introduced from 3 August 1971. [2] For year ended 31 March 1972.

Sources: Department of Health and Social Security; Ministry of Health and Social Services (Northern Ireland)

SUPPLEMENTARY BENEFITS

TABLE 56

Supplementary benefits

Years ended 31 March

	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72
Non-contributory pensions[1] [2]											
Number of pensions payable [3]											
Total	145	123	103	88	75	62					
Men	35	29	22	19	16	13					
Women	109	94	81	69	58	49					
Amount of pension paid (£ thousand)	9,742	8,329	7,013	5,994	5,134	2,942					
National assistance[2]											
Number of cases current [4] (thousands)	1,935	2,146	2,027	2,017	2,085	2,685					
Amount of grants paid (£ thousand)	171,862	202,926	223,071	230,330	255,815	313,572					
Supplementary benefits[2]											
Number of cases current (thousands)	–	–	–	–	–	–	2,687	2,810	2,812	2,971	3,073
Amount of grants paid (£ thousands)	–	–	–	–	–	–	410,635	458,212	503,534	562,618	698,362

[1] Payable from age 70 (age 40 in the case of blind persons). [2] From 26 November 1966 non-contributory pensions and national assistance grants were replaced by supplementary benefits. [3] At 1 January up to 1965/66; at 26 November for 1966/67. [4] At 31 March.

Sources: Department of Health and Social Security; Ministry of Health and Social Services (Northern Ireland).

TABLE 57

Supplementary benefits[1] : weekly scale rates of requirements[2]

Ordinary scale

	1961 April	1962 September	1963 May [3]	1965 March [4]	1966 November	1967 October	1968 October	1969 November	1970 November	1971 September	1972 October
	£	£	£	£	£	£	£	£	£	£	£
Single householder [5]	2.67½	2.87½	3.17½	3.80	4.05	4.30	4.55	4.80	5.20	5.80	6.55
Married couple [6]	4.50	4.77½	5.22½	6.27½	6.65	7.05	7.45	7.85	8.50	9.45	10.65
Any other person:											
aged 21 years and over	2.47½	2.57½	2.75	3.37½	3.45	3.55	3.70	3.85	4.15	4.60	5.20
18-20	1.90	2.00	2.15	2.57½	2.75	2.90	3.05	3.20	3.50	4.05	5.20
16-17	1.60	1.70	1.85	2.22½	2.35	2.50	2.65	2.80	3.05	3.60	4.05
13-15	1.20	1.27½	1.40	1.67½	1.75	1.85	2.05	2.20	2.40	3.00	3.40
11-12							1.95	2.05	2.20	2.45	2.75
5-10	1.00	1.05	1.15	1.35	1.40	1.50	1.60	1.65	1.80	2.00	2.25
under 5	0.85	0.90	0.97½	1.12½	1.17½	1.25	1.35	1.40	1.50	1.70	1.90
Long-term addition [7]	–	–	–	–	0.45	0.45	0.50	0.50	0.50	0.50	0.60
Long-term addition for age 80 years and over	–	–	–	–	–	–	–	–	–	0.75	0.85

[1] Supplementary pension is paid to people over age 65 (men) or 60 (women). Supplementary allowance is paid to people below those ages. [2] Scale rates for requirement other than rent, which is allowed for in addition. There is in addition a special scale rate for persons aged 16 years and over who are registered blind or whose wife is registered blind. [3] These rates applied from March 1963 to persons receiving National Insurance unemployment or sickness benefit. [4] These rates applied from January 1965 to persons receiving National Insurance unemployment or sickness benefit. [5] Including any single person who is directly responsible for rent. [6] Including couples cohabiting as man and wife. [7] Added to supplementary pension or to supplementary allowance after 2 years, provided that the award is not subject to the condition of registration at an Employment Exchange.

Source: Department of Health and Social Security

Supplementary benefits: number of beneficiaries receiving weekly payment

Great Britain

On a selected day in November/December each year

TABLE 58

Thousands

	1961	1962	1963	1964	1965	1966[1]	1967	1968	1969	1970	1971
All supplementary benefits	1,880	2,037	1,994	1,980	2,012	2,495	2,559	2,637	2,688	2,738	2,909
All supplementary pensions	1,331	1,391	1,354	1,402	1,435	1,819	1,806	1,860	1,875	1,902	1,919
Retirement pensioners and national insurance widows over 60	1,075	1,152	1,136	1,195	1,239	1,631	1,619	1,682	1,708	1,745	1,816
Others over pension age	256	239	218	207	196	187	187	178	167	156	103
All supplementary allowances	549	646	640	578	577	676	753	777	813	836	990
Unemployed with national insurance benefit	45	89	62	38	34	77	86	73	71	73	129
Unemployed without national insurance benefit	86	113	123	93	78	102	138	147	157	166	258
Sick and disabled with national insurance benefit	134	148	146	146	149	156	164	172	170	164	146
Sick and disabled without national insurance benefit	133	135	139	135	138	142	146	150	156	159	159
National insurance widows under 60	58	62	62	56	55	59	60	61	63	63	65
Women with dependent children	76	83	92	95	108	125	142	157	177	191	213
Miscellaneous	17	16	16	15	15	16	17	17	19	20	20

[1] From 26 November 1966 non-contributory pensions and national assistance grants were replaced by supplementary benefits. Earlier numbers include non-contributory old age pensioners.

Source: Department of Health and Social Security

Supplementary benefits: average weekly amounts of benefit

Great Britain

On a selected day in November/December each year

TABLE 59

	1961	1962	1963	1964	1965[1]	1967	1968	1969	1970	1971
	£	£	£	£	£	£	£	£	£	£
All supplementary benefits	1.68	1.94	2.00	2.02	2.31	2.76	3.14	3.11	3.75	3.94
Retirement pensioners	0.97	1.23	1.11	1.21	1.34	1.60	2.00	1.87	2.47	2.27
All widows in receipt of national insurance pension/benefit	1.05	1.32	1.23	1.26	1.46	1.81	2.17	2.13	2.71	2.49
Unemployed with national insurance benefits	1.31	1.67	1.50	1.60	1.90	2.31	2.60	2.15	2.91	2.99
Unemployed without national insurance benefits	4.25	4.51	5.03	4.99	5.84	7.11	7.67	7.35	7.93	9.09
Sick and disabled with national insurance benefits	1.27	1.61	1.49	1.53	1.70	2.05	2.50	2.25	3.08	2.36
Women with dependent children	4.55	4.93	5.33	5.53	6.56	7.46	7.68	8.16	8.96	10.23
Miscellaneous (mainly persons over pension age not in receipt of national insurance pension or benefit)[2]	2.83	3.03	3.38	3.43	4.15	4.97	5.27	5.54	6.04	6.81

[1] Information is not available for 1966. [2] Prior to 1967 this group does not include former non-contributory old age pensioners (unsupplemented).

Source: Department of Health and Social Security

War pensions, grants and allowances

Expenditure[1]

Years ended 31 March

TABLE 60

£ thousand

	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Total	108,365	106,556	114,813	115,358	125,722	123,153	125,664	129,754	129,596	133,107
Pensions, gratuities and allowances: Total	103,079	101,355	109,387	109,862	120,479	117,906	120,285	124,252	124,062	127,445
1914-18 war:										
Officers, nurses and dependants	3,785	3,655	3,749	3,652	3,730	3,555	3,362	3,327	3,190	3,073
Other ranks and dependants	38,050	36,348	38,498	37,331	39,639	37,026	36,306	36,006	33,824	32,824
1939-45 war and later service:										
Officers, seamen and dependants	10,239	10,254	11,041	11,302	12,239	12,470	12,785	13,335	13,985	14,518
Other ranks, seamen, civilians and dependants	51,005	51,098	56,099	57,577	64,871	64,855	67,832	71,584	73,063	77,030
Medical treatment to pensioners[2]	472	487	511	485	432	437	469	493	526	553
Miscellaneous	14	14	15	11	11	10	10	9	8	9
Administration: local and central[3]	4,800	4,700	4,900	5,000	4,800	4,800	4,900	5,000	5,000	5,100

In accordance with revised subheads of War Pensions Vote	1967/68	1968/69	1969/70	1970/71
Disablement:				
1914-18 war:				
Officers and nurses	2,039	2,000	1,912	1,832
Other ranks, etc.	21,985	21,400	20,135	19,370
1939-45 war and later service:				
Officers	7,825	8,154	8,731	9,098
Other ranks, seamen and civilians	48,225	50,625	52,006	54,783
Widows and dependants:				
1914-18 war:				
Officers	1,323	1,327	1,278	1,241
Other ranks, etc.	14,321	14,606	13,689	13,454
1939-45 war and later service:				
Officers	4,960	5,181	5,254	5,420
Other ranks, seamen and civilians	19,607	20,959	21,057	22,247

Estimated number of beneficiaries

At 31 March in each year

Thousands

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total	1,437.05	1,373.65	1,324.65	1,272.95	1,227.30	1,184.90	1,133.40	1,096.35	1,052.20	1,009.70
Disablement										
1914-18 war and earlier wars: Total	321.45	298.20	276.75	255.65	235.15	216.05	197.00	179.30	161.50	145.65
Officers and nurses	11.05	10.45	9.80	9.10	8.45	7.60	7.30	6.75	6.15	5.65
Other ranks	174.00	162.10	151.15	140.35	129.55	119.70	109.45	99.70	89.90	81.30
Other[4]	136.40	125.65	115.80	106.20	97.15	88.75	80.25	72.85	65.45	58.70
1939-45 war and after:										
Total	900.30	871.45	853.00	833.00	815.55	799.05	774.05	760.75	741.55	721.00
Officers	22.70	22.60	22.55	22.45	22.30	22.20	22.05	21.95	21.80	21.70
Other ranks	292.85	286.80	285.50	284.65	283.55	282.30	279.50	277.15	273.90	271.00
Other[4]	584.75	562.05	544.95	525.90	509.70	494.55	472.50	461.75	445.85	428.30
Widows and dependants										
1914-18 war and earlier wars: Total	77.35	71.35	66.45	61.60	57.00	52.95	48.80	45.05	41.55	38.20
Widows of officers	4.80	4.55	4.35	4.10	3.90	3.70	3.45	3.25	3.00	2.80
Adult dependants of officers	0.20	0.15	0.15	0.10	0.10	0.10	0.10	0.10	0.10	0.50
Widows of other ranks	62.50	58.85	55.75	52.50	49.25	46.15	42.90	39.80	36.90	34.05
Adult dependants of other ranks	9.30	7.25	5.70	4.45	3.35	2.60	1.95	1.50	1.15	0.90
Other[4]	0.55	0.55	0.50	0.45	0.40	0.40	0.40	0.40	0.40	0.40
1939-45 war and after: Total	137.95	132.65	128.45	122.70	119.60	116.85	113.55	111.25	107.60	104.85
Widows of officers	12.40	12.30	12.20	12.10	12.05	12.00	11.85	11.80	11.65	11.50
Adult dependants of officers	3.60	3.50	3.35	3.25	3.15	3.05	2.90	2.70	2.55	2.40
Widows of other ranks	57.00	56.80	56.70	56.45	56.45	56.45	56.25	56.25	56.10	56.00
Adult dependants of other ranks	40.65	39.30	38.05	36.90	35.30	33.80	31.90	30.10	27.90	25.95
Other[4]	24.30	20.75	18.15	14.00	12.65	11.55	10.65	10.40	9.40	9.00

[1] Figures include overseas payments. [2] This figure relates only to treatment overseas and in Northern Ireland and to refunds to war pensioners of national health service charges. Medical treatment of pensioners in Great Britain forms part of the national health service. [3] Including the cost of administration incurred by departments other than the Department of Health and Social Security.

[4] Wives of disabled officers or men, children living with parents, and orphans.
Source: Department of Health and Social Security

Sickness benefit: days of certified incapacity [1]

Analysis by age at end of period
Great Britain

TABLE 61

Years starting on first Monday in June

Millions

	1962-63	1963-64	1964-65 [2]	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71 [2]
Males									
All ages	212.8	211.7	222.1	235.1	229.2	250.9	255.0	267.0	244.6
Under 20	6.2	6.5	7.1	7.8	7.0	7.0	6.8	6.9	6.0
20-24	8.5	9.1	9.5	10.4	10.9	12.5	13.1	14.3	12.7
25-29	9.6	9.7	10.2	10.9	10.9	12.2	12.6	13.7	12.7
30-34	11.9	11.8	12.2	12.7	12.5	14.0	14.6	15.7	13.8
35-39	14.3	14.5	15.1	16.0	14.9	16.3	16.3	16.9	14.9
40-44	17.6	18.2	18.3	18.7	18.3	19.9	20.0	20.9	18.2
45-49	18.1	17.4	18.4	20.8	21.0	24.2	26.1	26.9	23.5
50-54	26.3	25.9	26.4	27.5	26.4	27.7	26.4	28.6	27.2
55-59	36.6	36.2	38.3	40.2	38.2	41.2	42.1	42.9	38.9
60-64	52.2	51.7	55.1	58.5	56.9	62.9	64.4	66.5	63.4
65 and over	11.3	10.9	11.6	11.7	12.1	13.0	12.8	13.7	13.3
Females									
All ages	76.1	75.2	77.1	76.3	71.9	76.7	74.4	75.0	69.5
Under 20	8.2	8.5	9.1	9.3	8.2	8.6	8.2	8.3	7.4
20-24	9.9	10.1	11.0	11.0	10.9	12.6	12.7	13.1	12.1
25-29	5.3	5.4	5.5	5.3	4.8	5.9	6.0	6.5	6.1
30-34	4.0	4.0	3.9	3.9	3.4	3.8	3.8	3.8	3.5
35-39	4.5	4.3	4.3	4.3	4.1	4.2	3.9	4.0	3.5
40-44	5.9	6.0	5.6	5.6	5.4	5.4	5.1	5.1	4.8
45-49	7.4	7.1	7.3	7.6	7.4	7.9	8.0	7.6	6.8
50-54	11.8	11.3	11.5	11.2	10.4	10.3	9.6	10.0	9.2
55-59	15.7	15.2	15.6	15.0	14.3	15.0	14.1	14.0	13.3
60 and over	3.4	3.3	3.3	3.2	3.0	2.9	2.9	2.7	2.7

Note: Figures are based on a 5 per cent sample of claimants up to 1968-69 and on a 2½ per cent sample from 1969-70.
[1] For a description of the population at risk for sickness benefit, see the introductory note on page 43. [2] 53 weeks.

Source: Department of Health and Social Security

Sickness benefit: days of certified incapacity [1]

Analysis by cause of incapacity
Great Britain

TABLE 62

Years starting on first Monday in June

Millions

Diagnostic groups according to the *International Classification of Diseases, Injuries and Causes of Death* (7th Revision)		ICD number	1962-63	1963-64	1964-65 [2]	1965-66	1966-67	1967-68
All causes	Males		212.8	211.7	222.1	235.1	229.2	250.9
	Females		76.1	75.2	77.1	76.3	71.9	76.7
Tuberculosis	Males	001-019	5.4	4.9	4.4	3.8	3.5	3.1
	Females		1.9	1.7	1.6	1.3	1.1	1.0
Other infective and parasitic diseases	Males	020-138	2.3	2.5	2.5	2.8	2.9	3.3
	Females		1.3	1.3	1.3	1.4	1.3	1.5
Malignant neoplasms	Males	140-205	0.7	0.6	0.6	0.7	0.6	0.6
	Females		0.2	0.2	0.2	0.2	0.1	0.2
Benign neoplasms and neoplasms of unspecified nature	Males	210-239	0.9	0.8	0.8	0.8	0.8	0.7
	Females		0.4	0.4	0.4	0.4	0.4	0.3
Allergic, endocrine system, metabolic and nutritional diseases	Males	240-289	4.4	4.3	4.4	4.6	4.5	5.2
	Females		2.6	2.5	2.5	2.4	2.2	2.2
Diseases of the blood and blood-forming organs	Males	290-299	0.7	0.7	0.8	0.7	0.8	0.9
	Females		1.4	1.4	1.5	1.3	1.1	1.1
Mental, psychoneurotic and personality disorders	Males	300-326	17.4	18.4	19.0	18.9	19.8	20.4
	Females		10.1	10.5	10.7	10.4	10.2	10.3
Vascular lesions affecting central nervous system	Males	330-334	2.6	2.7	2.9	2.5	2.6	3.0
	Females		0.4	0.4	0.5	0.4	0.3	0.3
Inflammatory and other diseases of nervous system	Males	340-369	10.0	10.5	10.9	11.1	11.3	12.0
	Females		3.9	3.7	3.8	3.6	3.7	3.5
Diseases of the eye	Males	370-389	2.5	2.6	2.6	2.5	2.6	2.8
	Females		0.9	0.9	0.9	0.9	0.8	0.7
Diseases of ear and mastoid process	Males	390-398	1.0	1.0	1.1	1.1	1.1	1.1
	Females		0.4	0.5	0.4	0.5	0.4	0.4
Arteriosclerotic and degenerative heart disease	Males	420-422	12.0	12.7	13.6	14.6	15.3	16.5
	Females		1.9	1.8	1.6	1.6	1.6	1.6

See footnotes on page 64.

Source: Department of Health and Social Security

TABLE 62 *(continued)*

Sickness benefit: days of certified incapacity [1]

Analysis by cause of incapacity

Great Britain

Years starting on first Monday in June

Millions

Diagnostic groups according to the *International Classification of Diseases, Injuries and Causes of Death* (7th Revision)		ICD number	1962-63	1963-64	1964-65 [2]	1965-66	1966-67	1967-68
Other diseases of the circulatory system	Males	400-416	13.2	13.2	14.2	14.6	15.0	15.9
	Females	430-468	5.4	5.4	5.1	4.8	4.5	4.4
Influenza	Males	480-483	10.9	7.3	7.3	13.1	5.4	12.1
	Females		3.0	2.1	2.2	3.6	1.4	3.4
Bronchitis	Males	500-502	33.8	31.0	31.7	33.3	30.9	34.0
	Females		5.4	4.7	4.8	5.0	4.3	4.6
Other diseases of the respiratory system	Males	470-475	17.0	16.8	18.3	18.2	17.5	19.1
	Females	490-493	6.1	5.8	6.5	6.3	5.8	6.3
		510-527						
		763						
Diseases of the digestive system	Males	530-587	19.5	19.4	20.3	20.7	21.4	21.3
	Females		5.2	5.3	5.5	5.1	5.1	4.8
Diseases of the urinary system	Males	590-609	1.8	1.9	2.0	2.0	1.8	2.0
	Females		1.4	1.5	1.6	1.5	1.5	1.6
Diseases of genital organs	Males	610-637	1.2	1.3	1.4	1.4	1.3	1.4
	Females		2.2	2.3	2.4	2.3	2.2	2.2
Deliveries and complications of pregnancy, childbirth and the puerperium	Females	640-689	2 5	2 8	2.9	2.9	3.2	4.7
Diseases of the skin and cellular tissue	Males	690-716	4.1	4.1	4 2	4 2	4.2	4.4
	Females		1.6	1.6	1 5	1.4	1.4	1.4
Arthritis and rheumatism, except rheumatic fever	Males	720-727	13.8	14.4	15.2	16.2	16.2	17.5
	Females		6.4	6.2	6.0	5.7	5.4	5.6
Diseases of bones and other organs of movement	Males	730-749	5.3	5.6	5.9	6.0	6.5	6.9
	Females		1.6	1.6	1.7	1.7	1.7	1.6
Congenital malformations and certain diseases of early infancy	Males	750-762	0.2	0.2	0 2	0 2	0 2	0 2
	Females	765-776	0.1	0.1	0.1	0.1	0.1	0.1
Symptoms, senility and ill-defined conditions not elsewhere specified	Males	780-795	14.9	15.7	17 7	19 9	20 7	23.5
	Females		6.2	6.8	7.6	7.7	8.1	8.8
Accidents, poisonings and violence (nature of injury)	Males	N800-	17.2	18.8	20.2	21 4	22.3	23.1
	Females	N999	3.7	3.6	3.8	3.8	3.9	3 9

Diagnostic groups according to the *International Classification of Diseases, Injuries and Causes of Death* (8th Revision)	ICD number	1968/69 [2]		1969/70		1970-71 [2]	
		Males	Females	Males	Females	Males	Females
All causes		255.0	74.4	267.0	75.0	244.6	69.5
Tuberculosis of respiratory system	010-012	2.9	0.9	2.8	0.8	2.6	0.7
Other infective and parasitic diseases	000.009	7.0	2.7	7 4	2.9	7.1	2.7
	013-136						
Neoplasms	140-239	1.4	0.4	1.2	0.4	1.4	0.4
Endocrine nutritional and metabolic diseases	240-279	2.6	1.2	3.0	1.1	2.8	1.0
Diseases of blood and blood forming organs	280-289	1.0	1.1	0.9	1.0	0.9	0.9
Mental disorders	290-315	20.5	9.8	20.7	9.9	20.7	9.8
Diseases of nervous system and sense organs	320-389	16.3	4.7	16.2	4.4	16.1	4.4
Hypertensive	400-404	5.9	1.7	6.1	1.5	6.7	1.5
Ischaemic heart disease	410-414	15.4	1.0	15.8	1.0	16.1	1.1
Other diseases of circulatory system	390-398	15.3	3.4	15.7	3.3	15.5	3.1
	420-458						
Influenza	470-474	12.6	3.1	20.7	5.0	5.3	1.3
Bronchitis, excluding acute bronchitis	490-492	33.1	4.4	33.1	4.0	30.0	3.8
Other diseases of respiratory system	460-466	22.3	7.0	23.1	6.8	19.8	6.3
	480-486						
	493						
	500-519						
Diseases of digestive system	520-577	18.2	3.6	17.0	3.6	16.9	3.1
Diseases of genito-urinary system	580-629	3.3	3.7	3.3	3.4	3.4	3.4
Complications of pregnancy, childbirth and the puerperium	630-678		4 9		5.0		5.4
Diseases of the skin and subcutaneous tissue	680-709	4.5	1.5	4.7	1.3	4.5	1.2
Arthritis and rheumatism except rheumatic fever	710-718	17.8	5.1	17.4	4.8	17.3	5.0
Other diseases of the musculoskeletal system and connective tissue	720-738	8.0	1.9	8.6	2.0	9.0	1.9
Congenital anomalies	740-779	0.4	0.2	0.3	0.2	0.3	0.2
Sympton and ill-defined conditions	780-796	22.6	8.4	24.7	8.8	23.6	8.4
Accidents, poisonings and violence	N800-N999	23.8	3.8	24.6	3.8	24.7	3.8

Note Figures are based on a 5 per cent sample of claimants up to 1968/69 and on a 25 per cent sample from 1969/70.

[1] For a description of the population at risk for sickness benefit, see the introductory note on page 43. [2] 53 weeks.

Source: Department of Health and Social Security

TABLE 63

Hospital and executive council services

England and Wales

	Unit	1964	1965	1966	1967	1968	1969	1970	1971	
									England	Wales
Hospital services										
In-patients:										
Staffed beds[1]	Thousands	472	470	468	467	465	461	455	424	26
Average daily occupation of beds:										
All departments	,,	400	397	393	390	385	380	372	347	21
Psychiatric departments	,,	189	187	184	182	179	175	170	157	9
Persons on waiting lists[1]	,,	499	517	536	537	535	561	556	494	32
Discharges or deaths	,,	4,725	4,818	4,898	5,012	5,150	5,282	5,329	5,171	324
Out-patients[2]:										
New cases	,,	14,469	14,588	14,899	15,312	15,597	16,112	16,391	15,792	891
Total attendances	,,	44,744	44,869	45,247	46,145	46,824	47,661	48,096	46,260	2,447
Staff: [3]										
Medical, dental[4] [5] [15]	Number	18,928	19,483	20,142	21,058	21,928	22,724	23,301	23,259	..
Professional, technical [4]	,,	26,446	27,814	29,219	30,681	31,693	33,245	35,287	34,620	2,313
Nursing midwifery[16]:										
Whole-time	,,	173,090	179,899	184,212	188,888	188,767	188,639	189,401	182,423	12,379
Part-time	,,	61,349	67,013	74,463	79,235	82,873	90,604	100,995	103,799	6,331
Administrative, clerical [4] [6] [16]	,,	40,170	42,164	44,299	45,667	46,943	49,193	51,683	51,526	2,967
Mass radiography[16]	,,	711	683	690	672	617	546	476	399	..
Blood transfusion[16]	,,	2,144	2,253	2,326	2,442	2,546	2,639	2,698	2,753	..
Maintenance, domestic[4] [16]	,,	192,071	192,484	198,045	202,942	201,085	201,387	202,865	195,799	12,966
Cost of service (gross) [7]	£ million	617.9	679.1	747.8	818.3	894.7	987.7	1,137.6	1,247.9	75.0
Payments by patients [7]	,,	7.7	7.6	7.8	8.3	9.0	11.0	11.6	13.2	0.2
Paid out of public funds [7]	,,	610.2	671.5	740.0	810.0	885.7	976.7	1,126.0	1,234.7	74.8
Executive council services										
Medical services:										
Doctors on the list [8]	Number	20,232	20,014	19,832	19,837	19,957	20,133	20,357	19,374	1,259
Number of patients per doctor	,,	2,364	2,413	2,455	2.474	2,478	2,479	2,460	2,460	2,203
Paid to doctors [9]	£ million	80.9	88.6	94.4	110.1	119.4	127.8	151.8	157.9	9.7
Pharmaceutical services:										
Prescriptions dispensed	Million	209.4	244.3	262.0	271.2	267.4	264.2	266.6	247.5	19.0
Payments to pharmacists [10]	£ million	105.6	126.0	138.4	146.2	151.7	163.2	179.9	187.0	14.9
Payments by patients[11]	,,	21.3	1.9	—	—	8.5	15.8	15.4	19.1	1.3
Paid out of public funds[11]	,,	84.3	124.1	—	—	143.2	147.4	164.5	167.9	13.6
Average total cost per prescription	£	0.504	0.516	0.528	0.539	0.567	0.618	0.675	0.756	0.784
Dental services:										
Dentists on the list[12]	Number	10,414	10,405	10,416	10,461	10,593	10,659	10,843	10,527	435
Courses of treatment completed and emergency cases[13]	Thousands	17,267	17,692	18,314	19,177	20,183	20,229	20.763	21,085	887
Payments to dentists	£ million	57.6	58.2	64.2	67.3	71.5	75.1	87.9	95.2	4.3
Payments by patients	,,	11.0	11.2	11.4	12.0	13.7	15.0	16.3	20.0	0.9
Paid out of public funds	,,	46.6	47.0	52.8	55.3	57.8	60.1	71.6	75.2	3.4
Average gross cost per course	£	3.3	3.3	3.5	3.5	3.6	3.7	4.2	4.5	4.8
General ophthalmic services:										
Sight tests, given[14]	Thousands	5,950	6,115	6,213	6.451	6,633	6,722	6,767	6,452	379
Pairs of glasses paid for	,,	4,961	5,164	5,250	5,486	5,688	5,783	5,663	4,794	316
Cost of services (gross)	£ million	17.4	19.0	19.6	20.6	22.5	24.6	26.0	25.2	1.5
Payments by patients	,,	7.3	7.6	7.7	8.1	8.4	9.2	10.4	11.7	0.7
Paid out of public funds:										
For sight testing	,,	5.3	5.7	5.8	6.1	7.1	7.8	8.9	9.5	0.6
For dispensing	,,	4.8	5.6	6.1	6.4	7.0	7.6	6.7	4.0	0.2

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[1] At 31 December. [2] At consultant and general practitioner clinics and accident and emergency departments. [3] Figure relates to 30 September each year. [4] Total whole-time equivalents. [5] Excluding officers holding locum appointments and those to whom paragraphs 89, 94 and 107 of the Medical and Dental Staff Terms and Conditions of Service apply. [6] Including staff at regional hospital board headquarters. [7] Estimated from financial year figures. 'Gross cost' and 'payments out of public funds' include central purchases as from 1 April 1962. [8] Principals providing unrestricted services as at 1 October. [9] A new system of remunerating general medical practitioners was partially implemented with effect from 1 October 1966 and fully implemented with effect from 1 April 1967. [10] The cost of prescriptions dispensed during the calendar year as certified by the Pricing Bureaux. They are adjusted to include arrears payments. [11] Charges were abolished 1 February 1965 and re-introduced 10 June 1968. [12] At 30 September from 1965; previously at 31 December. All assistants are included. [13] Number authorised for payment. [14] Number of sight tests paid for by executive councils in the period and not those carried out. [15] The whole-time equivalent of consultants known to have maximum part-time contracts is now counted as 1 whereas in previous years it was counted as 0.8. In order to facilitate comparison with earlier years the whole-time equivalent under the previous method of counting would have been England 22,901, Wales 1,271. [16] Including for Wales in 1971, headquarters' staff of hospital boards.

Sources: Department of Health and Social Security; Welsh Office

Hospital and executive council services

TABLE **64**

Scotland

	Unit	1963	1964	1965	1966	1967	1968	1969	1970	1971
Hospital services										
In-patients:										
Staffed beds[1]	Thousands	62.4	62.6	62.7	62.3	62.6	63.3	63.1	63.0	62.8
Average daily occupation of beds:										
All departments	"	53.4	53.3	54.0	53.6	53.6	54.0	55.3	53.5	53.3
Mental and mentally deficient	"	25.1	24.9	25.3	25.1	25.0	25.3	26.4	25.0	25.3
Discharges or deaths	"	612	623	637	637	657	679	693	699	722
Out-patients[2]:										
New cases	"	2,377	2,547	2,593	2,543	2,599	2,718	2,835	2,933	3,051
Total attendances	"	7,533	7,788	7,983	7,972	8,180	8,357	8,488	8,619	9,020
Medical and dental staff[1] [3]:										
Whole-time	Number	2,553	2,581	2,785	2,795	2,995	3,051	3,136	3,332	3,516
Part-time	"	1,262	1,225	1,231	1,195	1,240	1,339	1,294	1,438	1,452
Professional and technical staff[1]:										
Whole-time	"	3,613	3,732	3,888	4,044	4,420	4,603	4,902	4,854	5,315
Nursing and midwifery staff[1]:										
Whole-time	"	24,456	25,270	26,251	26,532	27,733	27,697	27,671	28,238	29,858
Part-time	"	7,670	8,130	8,853	9,454	10,950	11,686	13,122	14,859	16,357
Administrative and clerical staff[1]:										
Whole-time	"	3,990	4,216	4,382	4,407	4,741	4,917	5,135	5,865	6,179
Part-time	"	250	221	273	291	403	500	636	814	935
Domestic, transport, etc. staff[1]:										
Whole-time	"	18,848	18,884	19,098	19,293	19,721	19,808	19,816	19,900	19,985
Part-time	"	6,821	7,181	7,456	7,773	8,504	8,821	9,226	9,860	10,538
Cost of services (gross)[4]	£ million	72.3	77.8	84.8	95.0	105.4	113.4	131.0	154.9	179.4
Payments by patients[4]	"	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7
Payments out of public funds[4]	"	71.7	77.2	84.2	94.4	104.8	112.8	130.0	154.2	178.7
Executive council services										
Medical services										
Doctors on the list[5]:										
Principals	Number	2,655	2,652	2,594	2,570	2,584	2,567	2,582	2,608	2,543
Assistants	"	127	109	100	90	69	81	63	62	62
Average number of patients per principal doctor	"	1,999	2,013	2,066	2,089	2,086	2,106	2,102	2,087	2,140
Payments to doctors	£ million	9.8	10.1	10.9	11.1	12.5	14.1	15.0	17.9	19.5
Pharmaceutical services										
Prescriptions dispensed	Million	21.5	22.0	25.6	27.5	28.2	28.5	28.2	28.9	27.9
Payments to pharmacists (gross)	£ million	10.5	11.4	13.8	15.2	16.4	17.9	19.2	20.9	22.2
Average gross cost per prescription[6]	£	0.487	0.520	0.539	0.554	0.581	0.628	0.680	0.725	0.800
Dental services										
Dentists on list[7]	Number	1,047	1,065	1,053	992	985	986	1,001	1,003	1,011
Number of courses of treatment completed	Thousands	1,590	1,671	1,682	1,860	1,831	1,833	1,841	1,891	2,166
Payments to dentists (gross)	£ million	5.8	6.0	6.0	6.8	7.1	7.3	8.3	9.0	10.0
Payments by patients	"	1.1	1.1	1.1	1.2	1.2	1.3	1.5	1.6	2.1
Payments out of public funds	"	4.7	4.9	4.9	5.6	5.9	6.0	6.4	7.4	7.9
Average gross cost per course	£	3.5	3.4	3.4	2.9	2.9	3.0	3.2	3.5	3.9
Supplementary ophthalmic services										
Number of sight tests given	Thousands	522	546	550	555	571	579	583	594	601
Number of pairs of glasses supplied	"	499	522	528	531	549	557	570	550	511
Cost of services (gross)	£ million	1.6	1.7	1.9	1.9	2.0	2.1	2.3	2.3	2.5
Payments by patients	"	0.7	0.7	0.8	0.8	0.8	0.8	0.9	0.9	1.2
Payments out of public funds:										
For sight testing and dispensing	"	0.9	1.0	1.1	1.1	1.2	1.3	1.4	1.4	1.3

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[1] At 30 September. [2] At out-patient, casualty and ancillary departments. [3] Figures include all consultants, senior medical and dental officers and hospital registrars. [4] Estimated from financial year figures. [5] At 31 December. [6] Estimated from actual cost of prescriptions dispensed. The series is not necessarily in phase with the payments made to pharmacists during each year. [7] Assistants are excluded from 1966 onwards.

Source: Scottish Home and Health Department

Hospital and general health services

Northern Ireland

TABLE 65

	Unit	1963	1964	1965	1966	1967	1968	1969	1970	1971
Hospital services										
In-patients:										
Beds available [1]	Number	16,295	17,177	17,241	17,181	17,187	17,484	17,394	17,339	17,375
Average daily occupation of beds	Per cent	89.0	86.2	87.5	88.1	87.5	86.2	86.8	87.0	83.1
Discharges or deaths	Thousands	171	181	189	197	203	208	213	218	219
Out-patients [2]:										
New cases	,,	355	374	385	417	448	470	499	515	519
Total attendances	,,	1,117	1,107	1,121	1,202	1,293	1,381	1,396	1,438	1,451
Medical and dental staff [3]										
Whole-time	Number	616	639	666	676	682	702	744	826	812
Part-time	,,	272	310	312	359	376	393	407	420	444
Professional and technical staff [3] [4]	,,	860	882	1,018	1,090	1,125	1,164	1,245	1,319	1,403
Nursing and midwifery staff [3]										
Whole-time	,,	6,737	7,165	7,738	7,947	8,248	8,270	9,517	8,905	9,303
Part-time	,,	437	433	584	730	842	849	1,131	1,311	1,589
Administrative and clerical staff [3]	,,	1,206	1,281	1,326	1,404	1,494	1,354	1,601	1,733	1,839
Mass radiography [3]	,,	9	9	9	9	8	9	9	8	8
Blood transfusion staff [3]	,,	66	68	75	76	76	85	82	79	77
Maintenance, transport and domestic staff [3]:										
Whole-time	,,	5,952	6,455	6,541	6,667	6,819	6,945	7,050	7,207	7,370
Part-time	,,	710	909	957	1,104	1,175	1,151	1,337	1,429	1,662
Cost of services (gross)	£ thousand	18,861	22,218	25,038	27,605	29,943	32,860	36,064	42,751	48,908
Payments by patients	,,	277	299	330	343	360	367	383	409	429
Payments out of public funds	,,	18,584	21,919	24,708	27,262	29,583	32,493	35,681	42,342	48,479
General health services										
Medical services										
Doctors (principals) on the list [5]	Number	748	750	747	750	753	746	745	747	759
Number of patients per doctor	,,	1,966	1,982	2,001	2,014	2,027	2,069	2,083	2,091	2,071
Payments to doctors	£ thousand	2,444	2,459	2,603	2,891	3,130	3,664	3,738	3,950	4,900
Pharmaceutical services										
Prescription forms dispensed	Thousands	4,930	5,149	6,019	6.580	6,595	6.717	6,606	6,810	6,576
Number of prescriptions	,,	6,993	7,313	8,954	10,144	10,299	10,487	10,157	10,533	10,148
Payments to pharmacists	£ thousand	3,845	4,275	5,256	5,961	6,231	6,867	7,377	8,118	8,700
Payments by patients	,,	710	744	64	—	—	270	559	559	702
Payments out of public funds	,,	3,135	3,531	5,192	5,961	6,231	6,597	6,818	7,559	7,998
Average gross cost per prescription	£	0.550	0.585	0.587	0.587	0.605	0.660	0.725	0.775	0.857
Dental services										
Dentists on the list [1]	Number	300	309	300	317	325	334	332	329	328
Number of courses of treatment completed	Thousands	452	491	511	539	574	597	599	619	635
Payments to dentists	£ thousand	1,695	1,858	1,972	2,247	2,433	2,556	2,768	3,322	3,626
Payments by patients	,,	242	267	277	291	313	355	384	420	581
Payments out of public funds	,,	1,453	1,591	1,695	1,956	2,119	2,200	2,337	2,903	3,046
Average gross cost per course	£	3.7	3.8	3.9	4.2	4.2	4.3	4.5	5.3	4.8
Supplementary ophthalmic services										
Number of sight tests given [6]	Thousands	122	133	137	142	149	151	152	153	156
Number of pairs of glasses supplied	,,	130	137	143	147	154	157	157	149	142
Cost of services (gross)	£ thousand	404	434	431	496	525	562	593	629	664
Payments by patients	,,	157	167	166	181	193	198	208	242	290
Payments out of public funds	,,	247	267	265	315	332	365	384	386	373

[1] At 31 December. [2] At out-patient, casualty and ancillary departments. [3] At 30 September. [4] Figures for medical, dental, professional and technical officers holding part-time appointments are not included. [5] At 31 March. [6] From 1963 figures exclude sight tests given in hospitals and under the school health service.

Source: Ministry of Health and Social Services

National health service: manpower summary

Great Britain

TABLE 66

Number or whole-time equivalent

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Hospital services										
Hospital medical staff: Total [1] [2]	. .	. .	. .	22,123	22,802	23,791	24,778	25,674	26,451	27,867
Consultant	. .	. .	. .	8,042	8,306	8,586	8,807	9,070	9,347	10,074
Senior hospital medical officer with allowance	. .	. .	. .	174	134	115	111	101	97	87
Senior hospital medical officer without allowance	. .	. .	. .	663	501	426	376	341	311	287
Medical assistant	. .	. .	. .	72	512	755	875	951	991	1,032
Senior registrar	. .	. .	. .	1,471	1,473	1,526	1,612	1,722	1,835	1,987
Registrar	. .	. .	. .	4,627	4,878	5,059	5,160	5,288	5,394	5,518
Junior hospital medical officer	. .	. .	. .	507	198	68	44	23	22	12
Senior house officer	. .	. .	. .	3,694	3,920	4,327	4,862	5,236	5,504	5,879
House officer	. .	. .	. .	2,832	2,844	2,885	2,893	2,914	2,919	2,965
Other staff	. .	. .	. .	43	36	45	38	28	33	26
Hospital dental staff: Total [1] [2]	. .	. .	. .	663	687	761	800	840	850	904
Consultant	. .	. .	. .	229	238	254	274	289	305	325
Senior hospital dental officer with allowance	. .	. .	. .	23	27	20	15	13	12	12
Senior hospital dental officer without allowance	. .	. .	. .	84	75	67	64	56	54	51
Assistant dental surgeon	. .	. .	. .	5	9	16	26	37	45	52
Senior registrar	. .	. .	. .	48	53	64	62	61	68	76
Registrar	. .	. .	. .	105	111	122	118	135	135	141
Senior house officer	. .	. .	. .	54	49	67	73	75	73	92
Dental house officer	. .	. .	. .	101	105	127	145	152	136	137
Other staff	. .	. .	. .	14	20	24	24	22	21	20
Hospital nursing staff: Total [3]	242,248	244,815	251,300	264,683	276,858	288,438	292,231	300,598	313,847	331,165
Registered nurses	82,922	84,130	85,792	89,069	92,762	94,764	96,892	99,754	103,123	105,868
Student nurses	62,349	62,692	61,956	62,635	62,365	62,700	59,372	56,568	54,491	55,801
Enrolled nurses	19,019	20,476	21,804	28,999	37,293	40,803	43,312	45,544	48,161	51,067
Pupil nurses	7,934	9,604	10,940	13,401	16,653	19,390	21,208	22,108	23,254	25,182
Other nurses	70,024	67,913	70,808	70,579	67,785	70,781	71,447	76,624	84,818	93,247
Hospital midwifery staff: Total [3]	15,315	15,736	16,539	17,333	17,803	18,368	18,792	19,438	19,601	19,923
State certified midwives	9,261	9,910	10,521	11,214	11,596	12,143	12,567	13,028	13,675	14,296
Pupil midwives	6,054	5,826	6,018	6,119	6,207	6,225	6,225	6,410	5,926	5,627
Hospital professional and technical staff [1] [3]	27,752	28,963	30,153	31,659	33,221	34,941	36,132	37,930	39,905	41,770
Hospital ancillary staff: [3]	236,295	235,839	238,331	241,037	248,062	255,307	255,013	257,351	260,249	269,889
Hospital administrative and clerical staff [1] [3]	37,679	38,712	39,840	41,767	43,565	45,105	46,200	48,392	50,526	53,606
Regional Hospital Boards headquarters staff [3]	4,558	5,057	5,435	5,755	6,159	6,432	6,926	7,314	8,103	9,374
Mass radiography units and blood transfusion centres staff [3]	3,165	3,282	3,293	3,414	3,538	3,664	3,735	3,762	3,857	3,941

See footnotes on page 69.

Source: Department of Health and Social Security

National health service: manpower summary

Great Britain

TABLE **66** *(continued)*

Number or whole-time equivalent

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Executive Council services[4]										
General medical practitioners										
Total	25,132	25,024	24,723	24,260	24,010	24,005	24,107	24,239	24,458	24,668
Unrestricted principals	22,979	22,988	22,887	22,624	22,404	22,418	22,529	22,727	22,961	23,252
Restricted principals	708	698	662	655	632	599	569	539	497	455
Assistants	1,146	1,078	965	813	820	834	833	741	727	657
Trainees	299	260	209	168	154	154	176	232	273	304
General dental practitioners:										
Total[5]	11,676	11,640	11,593	11,572	11,575	11,570	11,704	11,761	11,936	12,054
Principals	..	10,104	10,452	10,509	10,580	10,747	11,008	11,182	11,405	11,592
Assistants	..	1,536	1,141	1,063	995	823	696	579	531	462
Ophthalmic medical practitioners[6]	963	905	921	887	953	939	931	950	973	986
Ophthalmic opticians[6]	6,844	6,640	6,567	6,197	5,846	5,814	5,679	5,557	5,467	5,384
Dispensing opticians[6]	1,078	1,085	1,101	1,120	1,098	1,142	1,118	1,172	1,262	1,310
Executive Councils staff[1] [2]	..	..	4,326	4,467	4,866	5,029	5,239	5,266	5,275	5,354
Dental Estimates Board staff[1] [2]	1,335	1,376	1,410	1,435	1,401	1,335	1,298	1,387	1,460	1,476
Joint Pricing Committees staff[1] [7]	1,845	1,866	1,922	2,102	2,119	2,159	2,135	2,266	2,179	2,201
Local authority health services[1] [8]										
Nursing staff										
Home nurses	..	8,332	8,665	8,892	9,146	9,369	9,656	9,828	10,234	10,769
Health visitors[9]	..	6,064	6,227	6,369	6,427	6,403	6,495	6,602	6,982	7,279
Midwives	..	5,927	5,922	5,921	5,783	5,685	5,393	5,159	4,956	4,838
Other general nursing staff	..	2,186	2,336	2,672	2,919	3,229	3,385	3,612	3,736	4,218

[1] Whole-time equivalent. [2] At 30 September. [3] At 30 September except for Scotland in 1966 which is at 31 March. [4] At 1 October. [5] At 31 December prior to 1965 at 30 September thereafter. [6] At 31 December. [7] Drug Accounts Committee in Scotland. At 30 September for England and Wales and at 30 November for Scotland (31 December in 1962). [8] At 31 December; from 1966 at 30 September for England and Wales. [9] In 1969 mental health visitors for Scotland not included; there were 38 in 1968.

Source: Department of Health and Social Security

Distribution of hospitals and hospital beds by size of hospital and broad type

Great Britain
At 30 June

TABLE 67

Number

	1959[1]	1963[1]	1964[1]	1965[1]	1966	1967	1968	1969	1970	1971
	Hospitals									
All hospitals: Total	3,027	2,953	2,935	2,938	2,921	2,885	2,890	2,857	2,808	2,760
with under 50 beds	1 251	1,178	1,165	1,165	1,151	1,122	1,129	1,077	1,016	998
50-249 beds	1,226	1,231	1,215	1,222	1,213	1,202	1,192	1,204	1,224	1,194
250-499 beds	291	292	295	288	295	299	300	303	297	301
500-999 beds	153	158	164	168	173	175	181	186	190	190
1,000-1,999 beds	77	72	74	74	72	72	74	78	75	73
2,000 and over beds	29	22	22	21	17	15	14	9	6	4
Non-psychiatric hospitals: Total	2,653	2,561	2,543	2,542	2,522	2,481	2,483	2,453	2,397	2,346
with under 50 beds	1,177	1,102	1,090	1,087	1,071	1,039	1,043	996	934	913
50-249 beds	1,118	1,115	1,101	1,109	1,099	1,086	1,075	1,088	1,101	1,069
250-499 beds	254	246	249	242	249	253	257	258	252	252
500-999 beds	92	92	95	96	98	96	101	104	102	104
1,000-1,999 beds	12	6	8	8	5	7	7	7	8	8
Psychiatric hospitals: Total	374	392	392	396	399	404	407	404	411	414
with under 50 beds	74	76	75	78	80	83	86	81	82	85
50-249 beds	108	116	114	113	114	116	117	116	123	125
250-499 beds	37	46	46	46	46	46	43	45	45	49
500-999 beds	61	66	69	72	75	79	80	82	88	86
1,000-1,999 beds	65	66	66	66	67	65	67	71	67	65
2,000 and over beds	29	22	22	21	17	15	14	9	6	4
	Allocated beds									
All hospitals: Total	548,676	533,404	537,151	537,210	534,009	532,898	533,001	528,917	524,682	516,097
with under 50 beds	32,063	31,099	31,064	30,829	30,873	30,597	30,711	28,358	27,486	27,194
50-249 beds	141,271	141,309	140,330	141,917	140,691	139,819	138,003	136,697	140,143	137,177
250-499 beds	101,208	102,751	103,107	101,672	104,444	106,410	107,764	106,883	106,242	108,374
500-999 beds	106,656	111,553	113,807	116,203	120,141	122,140	123,268	127,897	130,928	130,274
1,000-1,999 beds	99,752	97,765	100,473	100,560	100,533	101,164	102,801	109,302	106,823	104,466
2,000 and over beds	67,726	48,927	48,370	46,029	37,327	32,768	30,454	19,780	13,060	8,612
Non-psychiatric hospitals: Total	318,212	309,542	312,769	313,193	313,221	314,210	317,129	316,245	316,293	314,635
with under 50 beds	30,056	29,086	29,099	28,827	28,732	28,438	28,401	26,262	25,365	24,976
50-249 beds	126 823	126,450	126,014	127,827	126,440	125,268	123,138	122,570	124,933	121,677
250-499 beds	87,181	85,245	85,950	84,462	87,129	88,995	91,636	90,338	89,579	89,966
500-999 beds	60,422	62,000	62,817	63,335	65,187	63,714	65,470	68,600	66,787	68,000
1,000-1,999 beds	13,730	6,671	8,889	8,742	5,733	7,795	8,484	8,475	9,629	10,016
Psychiatric hospitals: Total	230,464	223,862	224,382	224,017	220,788	218,688	215,872	212,672	208,389	201,462
with under 50 beds	2,007	2,013	1,965	2,002	2,141	2,159	2,310	2,096	2,121	2,218
50-249 beds	14,448	14,769	14,316	14,090	14,251	14,551	14,865	14,127	15,210	15,500
250-499 beds	14,027	17,506	17,157	17,210	17,315	17,415	16,128	16,545	16,663	18,408
500-999 beds	46,234	49,553	50,990	52,868	54,954	58,426	57,798	59,297	64,141	62,274
1,000-1,999 beds	86,022	91,094	91,584	91,818	94,800	93,369	94,317	100,827	97,194	94,450
2,000 and over beds	67,726	48,927	48,370	46,029	37,327	32,768	30,454	19,780	13,060	8,612

[1] Figures for the years before 1966 relate to hospital sizes of 50 beds, 51-250 beds, 251-500 beds, 501-1,000 beds, 1,001-2,000 beds and over 2,000 beds.

Source: Department of Health and Social Security

TABLE 68

NHS hospitals: selected diagnoses of patients treated in non-psychiatric departments

Great Britain

Thousands

Diagnostic group		Code numbers [1]	1961	1968	1969	1970
All causes:	Total		4,327.1	5,216.7	5,452.1	5,509.5
	Males		1,800.6	2,136.5	2,195.6	2,197.7
	Females		2,526.5	3,080.2	3,256.5	3,311.8
Tuberculosis	Total	010-019	52.0	29.7	28.1	26.4
	Males		31.1	19.1	17.6	16.5
	Females		20.9	10.6	10.5	10.0
Malignant neoplasms	Total	140-209	229.1	280.2	294.2	307.3
	Males		117.2	142.3	149.7	156.0
	Females		112.0	137.8	144.5	151.3
Benign and unspecified neoplasms	Total	210-239	121.4	152.4	148.6	140.8
	Males		36.7	40.9	38.0	35.7
	Females		84.7	111.5	110.6	105.1
Endocrine metabolic and nutritional diseases	Total	240-279	83.2	92.6	94.3	93.8
	Males		28.1	33.4	35.2	34.5
	Females		55.0	59.2	59.1	59.2
Diseases of nervous system	Total	320-358	69.9	89.8	91.0	94.1
	Males		33.9	44.2	43.7	45.6
	Females		36.0	45.5	47.3	48.4
Diseases of the heart, including rheumatic fever and hypertensive disease	Total	390-429	194.4	261.7	272.4	272.9
	Males		103.1	147.8	155.2	155.8
	Females		91.2	113.9	117.1	117.0
Diseases of circulatory system	Total	430-459	210.7	248.4	250.4	251.5
	Males		98.5	116.5	116.6	117.9
	Females		112.2	132.0	133.8	133.7
Diseases of respiratory system	Total	460-519	521.0	545.2	545.2	526.3
	Males		286.3	306.6	307.7	296.7
	Females		234.7	238.7	237.5	229.5
Diseases of digestive system	Total	520-577	525.4	558.4	561.0	553.3
	Males		290.5	315.7	317.8	307.6
	Females		235.0	242.7	243.2	245.8
Diseases of urinary system	Total	580-599	69.2	89.6	94.8	93.9
	Males		33.8	44.2	46.8	47.0
	Females		35.3	45.5	48.0	46.9
Deliveries and disorders of pregnancy, childbirth and puerperium	Females	630-678 [2]	705.6	890.8	1,015.9	1,045.8
Diseases of musculoskeletal system	Total	710-738	155.3	178.2	185.0	188.1
	Males		74.1	81.8	84.5	85.3
	Females		81.1	96.2	100.5	102.8
Fractures, dislocations and sprains	Total	N800-848	167.5	195.0	199.5	206.3
	Males		97.0	112.6	114.7	115.6
	Females		70.5	82.5	84.8	90.7
Other injuries and reactions	Total	N850-999	241.2	330.7	362.9	366.0
	Males		155.4	197.1	214.6	214.0
	Females		85.8	133.6	148.3	152.1
Other causes	Total		981.3	1,273.8	1,308.9	1,343.0
	Males		415.0	534.1	553.6	569.5
	Females		566.6	739.6	755.3	773.5

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[1] Code numbers refer to the Eighth Revision (1967) of the *International Statistical Classification of Diseases, Injuries and Causes of Death.* Figures prior to 1968 are based on Seventh Revision coding adjusted to the new classification. [2] Figures prior to 1969 exclude deliveries for Scotland.

Source: Department of Health and Social Security; Office of Population Censuses and Surveys; Scottish Home and Health Department

Executive council services: general dental services

Analysis of numbers of courses of treatment and cases of emergency treatment by prinicipal type of treatment[1]

Great Britain

TABLE **69**

Thousands

	1963	1964[2]	1965	1966	1967	1968[2]	1969	1970	1971
Courses of treatment and cases of emergency treatment: Total[3]	17,633	18,942	19,379	20,182	21,007	22,016	22,069	22,653	23,959
Diagnosis:									
Examination and report	14,971	16,266	16,892	17,449	18,391	19,394	19,577	20,196	21,207
X-ray and report	1,971	2,241	2,410	2,655	2,861	3,119	3,213	3,430	3,665
Conservation:									
Scaling and gum treatment (adults)	5,405	5,909	6,220	6,716	6,907	7,211	7,123	7,442	7,917
Other periodontal treatment[4]	55	61	63	90	94	112	109	123	119
Fillings of permanent teeth	8,152	8,649	8,775	9,184	9,977	10,450	10,453	10,844	11,520
number of teeth	*27,558*	*28,507*	*28,467*	*29,011*	*29,027*	*30,604*	*31,083*	*32,522*	*32,718*
Fillings of deciduous teeth	882	971	999	1,073	1,148	1,263	1,333	1,408	1,451
number of teeth	*1,878*	*2,054*	*2,070*	*2,225*	*2,332*	*2,593*	*2,748*	*2,926*	*2,976*
Root treatment	200	219	245	259	283	326	350	397	418
Inlays	125	132	136	140	148	156	140	134	118
Crowning	143	163	187	201	251	302	325	383	422
Extractions:									
Permanent teeth[5]	4,065	4,081	3,887	3,832	2,930	2,742	2,577	2,562	2,803
number of teeth	*10,677*	*10,783*	*9,867*	*9,360*	*9,281*	*8,886*	*8,127*	*7,897*	*8,121*
Deciduous teeth	. .	. .	. .	. .	1,063	1,139	1,134	1,160	1,156
number of teeth	*2,026*	*2,011*	*1,980*	*1,930*	*2,068*	*2,210*	*2,198*	*2,235*	*2,246*
Removal of cysts, buried roots, impacted teeth, etc.	67	67	71	75	76	79	75	76	71
General anaesthetics	1,603	1,549	1,477	1,399	1,455	1,456	1,405	1,396	1,392
Dentures:									
Plastic and vulcanite									
Supply	1,721	1,817	1,795	1,788	1,837	1,916	1,827	1,737	1,929
Relining	179	195	199	182	186	177	170	167	177
Repairs and additions	1,404	1,470	1,471	1,511	1,475	1,443	1,374	1,334	1,299
Metal	36	39	38	38	47	55	56	65	67
Orthodontic treatment[6]	81	91	94	98	96	107	106	116	129
Cases of emergency treatment included in courses of treatment and cases of emergency treatment: Total[7]	2,232	2,224	2,126	2,034	2,020	1,984	1,848	1,797	1,825
Extractions (deciduous and permanent teeth combined)	1,125	1,080	978	856	706	833	746	718	794
General anaesthetics	612	568	517	435	445	422	382	360	344
Denture repairs	1,033	1,080	1,081	1,118	1,094	1,081	1,030	1,006	948

[1] A course, or a case of emergency treatment, including more than one type of treatment is counted against each type. [2] 53 weeks in the case of England and Wales. [3] Including courses of treatment or cases of emergency treatment which may cover treatments not shown separately below. [4] Including gingivectomy and associated treatments. (Prior to 1966 this item was described as prolonged gum treatment and gingivectomy.) [5] Including treatment for deciduous teeth prior to 1967, after which the sub-division is shown [6] Relates to the number of estimates including orthodontic and/or repairs to orthodontic appliances. Treatment given for orthodontic purposes but not itself proper to Item 24 of the Scale of Fees is included under its appropriate type in the Scale. [7] Cases of emergency treatment included in the courses of treatment. The Scottish component of the number of emergency denture repairs has been estimated.

Source: Department of Health and Social Security

TABLE **70**

Notifications of infectious diseases

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
United Kingdom											
Diphtheria	52	17	33	20	25	20	6	21	13	22	17
Typhoid and paratyphoid fevers	475	307	828	1,041	1,094	286	266	243	378	381	245
Scarlet fever	22,646	17,307	19,576	22,673	28,982	23,183	21,323	17,317	18,662	14,402	13,878
Whooping cough	27,306	10,281	40,842	34,243	14,498	21,814	37,815	19,073	6,132	19,788	19,365
Smallpox	1	66	—	—	—	62	2	1	—	—	—
Dysentery	27,500	38,447	38,328	25,640	33,813	26,287	26,951	23,962	28,107	14,213	15,232
Tuberculosis: Total	26,325	24,751	22,582	20,972	19,333	17,508	15,800	15,382	14,541	14,167	13,757
Respiratory	22,893	21,340	19,355	17,774	16,231	14,717	13,194	12,695	11,689	11,377	10,799
Other	3,432	3,411	3,227	3,198	3,102	2,791	2,606	2,687	2,852	2,790	2,958
Acute poliomyelitis [1]	922	471	55	39	94	26	23	36	14	8	8
England and Wales [2]											
Diphtheria	52	16	33	20	25	20	6	15	13	22	17
Typhoid and paratyphoid fevers	351	256	589	349	968	242	230	207	356	361	222
Scarlet fever	19,990	15,306	17,437	20,127	26,723	21,226	19,302	14,897	16,091	13,145	12,485
Whooping cough	24,470	8,348	34,737	31,594	12,945	19,417	33,531	17,367	4,994	16,597	16,844
Smallpox	1	66	—	—	—	62	2	1	—	—	—
Dysentery	20,418	30,924	31,759	20,198	26,167	21,559	22,044	19,487	22,109	10,765	10,676
Ophthalmia neonatorum	932	1,017	970	832	727	612	606	588	434	464	428
Tuberculosis [3]: Total	21,911	20,661	18,950	17,599	16,103	14,601	13,206	12,954	12,165	11,901	11,697
Respiratory	19,183	17,975	16,343	15,019	13,552	12,355	11,023	10,681	9,675	9,475	9,119
Other	2,728	2,686	2,607	2,580	2,551	2,246	2,183	2,273	2,490	2,426	2,578
Acute poliomyelitis [1]	876	271	51	37	91	23	19	24	10	6	7
Scotland											
Diphtheria	—	—	—	—	—	—	—	6	—	—	—
Typhoid and paratyphoid fevers	108	48	236	687	120	41	35	34	20	17	23
Erysipelas	284	223	197	194	177	135	139	151	172	151	137
Scarlet fever	1,717	1,489	1,646	1,767	1,438	1,390	1,264	1,341	1,613	793	743
Whooping cough	2,432	863	5,683	2,189	1,016	1,864	3,642	900	474	2,715	2,075
Smallpox	—	—	—	—	—	—	—	—	—	—	—
Dysentery	6,498	6,939	6,152	5,058	7,083	4,274	4,523	3,736	5,310	3,032	4,135
Ophthalmia neonatorum	144	76	75	47	33	40	30	32	35	42	42
Pneumonia [4]	7,111	6,066	6,675	4,098	3,703	4,208	3,792	3,592	3,727	3,521	2,437
Puerperal fever and pyrexia	482	460	396	267	275	291	145	99	90	59	46
Tuberculosis [3] [5]: Total	3,593	3,364	3,024	2,831	2,610	2,429	2,178	2,056	2,043	1,894	1,736
Respiratory	3,036	2,800	2,536	2,334	2,189	1,994	1,834	1,739	1,725	1,602	1,416
Other	557	564	488	497	421	435	344	317	318	292	320
Acute poliomyelitis [1]	30	165	3	2	3	2	3	1	1	2	1
Northern Ireland											
Diphtheria	—	1	—	—	—	—	—	—	—	—	—
Typhoid and paratyphoid fevers	16	3	3	5	6	3	1	2	2	3	—
Scarlet fever	939	512	493	779	821	567	757	1,079	958	464	650
Whooping cough [6]	404	1,070	422	460	537	533	642	806	664	476	446
Smallpox	—	—	—	—	—	—	—	—	—	—	—
Dysentery	584	584	417	384	563	454	384	739	688	416	421
Tuberculosis: Total	821	726	608	542	620	478	416	372	333	372	324
Respiratory	674	565	476	421	490	368	337	275	289	300	264
Other	147	161	132	121	130	110	79	97	44	72	60
Acute poliomyelitis [1]	16	35	1	—	—	1	1	11	3	—	—

[1] Including acute polioencephalitis. [2] The figures show the corrected number of notifications, incorporating revisions of diagnosis, either by the notifying medical practitioner or by the medical superintendent of the infectious diseases hospital. Cases notified in Port Health Districts are excluded. [3] Formal notifications of new cases only. [4] Acute primary and acute influenzal. [5] From 1970 onwards the returns for Tuberculosis show confirmed cases only. In previous years the figures relate to cases notified. [6] Up to end June 1968, only the first case in a household had to be notified, unless a period of three months intervened. All cases notified from 1 July 1968.

Sources: Office of Population Censuses and Surveys; Scottish Home and Health Department; General Register Office (Northern Ireland)

TABLE 71

Industrial diseases in Great Britain

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Cases reported											
Total	722	713	762	911	734	666	655	769	692	642	628
Lead poisoning	71	80	93	108	101	80	92	107	118	70	123
Other poisoning	18	16	16	29	15	14	27	62	55	44	29
Anthrax	9	9	16	8	9	7	13	7	4	3	—
Epitheliomatous ulceration	167	183	124	155	137	108	81	83	111	92	70
Chrome ulceration	211	130	200	262	167	133	131	146	121	89	89
Compressed air illness	26	14	54	23	16	22	9	3	2	3	13
Gassing	220	281	259	326	289	302	302	361	281	341	304
Deaths reported											
Total	19	31	22	18	14	11	18	14	17	13	13
Lead poisoning	—	—	—	—	—	—	—	—	—	—	—
Other poisoning	—	3	1	—	2	—	1	1	1	—	—
Anthrax	—	—	1	—	2	—	1	1	1	—	—
Epitheliomatous ulceration	5	9	4	3	2	1	—	3	5	2	3
Compressed air illness	—	1	1	—	—	—	—	—	—	—	—
Gassing[1]	14	18	15	15	8	10	16	9	10	11	10

[1] These casualties are also included in Table 72.

Source: Department of Employment

Employees killed in industrial accidents in Great Britain

TABLE 72

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total employees killed[1]	1,369	1,290	1,170	1,160	1,236	1,203	1,008	1,056	989	909	833
Industries covered by Factories Act											
Total[1]	669	668	610	655	627	701	564	625	649	556	525
Total in factories	368	351	332	344	358	372	342	359	357	325	299
Total in other places under Factories Act	301	317	278	311	269	329	222	266	292	231	226
Docks, etc.	32	31	30	35	34	35	23	20	22	23	23
Warehouses, etc.	5	5	6	5	5	6	2	8	5	5	7
Building operations	174	193	170	194	175	213	156	172	174	138	144
Works of engineering construction	90	88	72	77	55	75	41	66	91	65	52
Industries covered by other Acts											
Total[1]	700	622	560	505	549	502	444	431	340	353	308
Agriculture (Safety, Health and Welfare Provisions) Act 1956[2]	76	68	65	62	49	70	57	60	70	40	59
Explosives Acts	—	1	4	1	3	—	1	6	—	6	6
Mines and Quarries Act, 1954:											
Mines producing coal	235	257	254	198	216	160	151	115	100	91	72
Mines of stratified ironstone, oil shale or fireclay	6	1	1	—	5	—	2	—	—	1	1
Miscellaneous mines	4	6	4	5	4	3	5	5	3	5	6
Quarries[3]	39	24	36	41	31	28	23	38	23	27	18
Office, Shops and Railways premises Act[4]					34	29	16	39	20	32	35
Railways	167	118	116	96	103	72	78	62	69	67	60
Shipping[5]	154	131	70	90	91	118	94	98	52	71	42
Commercial aviation[6]	19	16	10	12	13	22	17	8	3	13	9

[1] A very small number of fatal accidents may be included more than once, as the individual figures under the headings of the various Acts are not necessarily completely mutually exclusive. [2] Including casual workers. [3] Including accidents on opencast coal sites. [4] This Act received the Royal Assent on 31 July 1963 and 1965 was the first full year of the operation of the provision to notify accidents. [5] Deaths in vessels registered in the United Kingdom. [6] Employees of United Kingdom corporations and other United Kingdom air transport operators or commercial aviation concerns killed in Great Britain or overseas.

Sources: Ministry of Agriculture, Fisheries and Food; Department of Employment; Home Office; Department of Trade and Industry; Department of the Environment; Civil Aviation Authority.

Stock of dwellings

TABLE 73

Great Britain

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Estimated annual gains and losses (Thousands)											
Gains: New construction	296.1	305.6	300.0	374.8	382.4	385.5	404.4	413.7	366.8	350.4	350.5
Other	7.9	8.0	7.4	7.5	6.8	6.6	4.3	5.0	5.8	5.8	7.6
Losses: Slum clearance	76.5	76.9	76.5	78.5	79.0	87.1	92.8	93.7	90.5	88.2	95.3
Other	23.2	26.0	25.5	30.7	30.5	32.8	35.0	31.4	28.3	24.9	27.1
Net gain	204.3	210.7	205.4	273.1	279.7	272.2	280.9	293.6	253.8	243.1	235.7
Stock at end of year [1]	16,419	16,630	16,834	17,108	17,387	17,660	17,941	18,234	18,488	18,731	18,967
Estimated tenure distribution at end of year (percentage)											
Owner occupied	42.7	44.0	44.6	45.6	46.5	47.1	47.8	48.5	49.0	49.5	50.1
Rented: From local authorities and new towns	26.8	27.1	28.0	28.1	28.2	28.7	29.2	29.6	30.0	30.5	30.7
From private owners	25.0	23.5	22.0	20.9	19.9	18.8	17.7	16.6	15.8	14.9	14.2
Other tenures	5.5	5.4	5.4	5.4	5.4	5.4	5.3	5.3	5.2	5.1	5.0

[1] Census based estimates by the Department of the Environment, including adjustments for census deficiencies and an allowance for 'reasonably separate' dwellings.

Source: Department of the Environment

Improvement grants approved

TABLE 74

Number of dwellings

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Great Britain											
All grants: Total	132,409	114,889	124,093	126,427	129,326	115,289	120,449	127,895	123,889	179,957	233,822
Discretionary	50,767	44,585	45,394	48,384	45,042	46,065	52,700	58,491	63,146	109,280	171,503
Standard	81,642	70,304	78,699	78,043	84,284	69,224	67,749	69,404	60,743	70,677	62,319
For local authorities [1]:											
Total	42,275	32,304	31,518	33,187	40,326	33,720	32,487	40,939	40,436	59,468	89,441
Discretionary	10,944	11,806	10,698	12,416	14,701	17,960	24,045	30,668	33,542	50,921	85,388
Standard	31,331	20,498	20,820	20,771	25,625	15,760	8,442	10,271	6,894	8,547	4,053
For private owners and housing associations:											
Total	90,134	82,585	92,575	93,240	89,000	81,569	87,962	86,956	83,453	120,489	144,381
Discretionary	39,823	32,779	34,696	35,968	30,341	28,105	28,655	27,823	29,604	58,359	86,115
Standard [2]	50,311	49,806	57,879	57,272	58,659	53,464	59,307	59,133	53,849	62,130	58,266
England and Wales											
All grants: Total	127,776	110,506	119,979	121,685	122,993	107,720	113,142	114,216	108,938	156,557	198,792
Discretionary	47,945	41,768	42,701	45,050	40,100	39,960	46,606	46,178	49,376	87,398	138,295
Standard	79,831	68,738	77,278	76,635	82,893	67,760	66,536	68,038	59,562	69,159	60,497
For local authorities:											
Total	41,988	31,877	31,311	32,368	37,750	30,239	28,808	31,031	29,369	41,960	61,600
Discretionary	10,657	11,379	10,491	11,597	12,125	14,479	20,366	20,760	22,475	33,413	57,547
Standard	31,331	20,498	20,820	20,771	25,625	15,760	8,442	10,271	6,894	8,547	4,053
For private owners and housing associations:											
Total	85,788	78,629	88,668	89,317	85,243	77,481	84,334	83,185	79,569	114,597	137,192
Discretionary	37,288	30,389	32,210	33,453	27,975	25,481	26,240	25,418	26,901	53,985	80,748
Standard [2]	48,500	48,240	56,458	55,864	57,268	52,000	58,094	57,767	52,668	60,612	56,444
Scotland											
All grants: Total	4,633	4,383	4,114	4,742	6,333	7,569	7,307	13,679	14,951	23,400	35,030
Discretionary	2,822	2,817	2,693	3,334	4,942	6,105	6,094	12,313	13,770	21,882	33,208
Standard	1,811	1,566	1,421	1,408	1,391	1,464	1,213	1,366	1,181	1,518	1,822
For local authorities [1]:											
Discretionary	287	427	207	819	2,576	3,481	3,679	9,908	11,067	17,508	27,841
For private owners and housing associations:											
Total	4,346	3,956	3,907	3,923	3,757	4,088	3,628	3,771	3,884	5,892	7,189
Discretionary	2,535	2,390	2,486	2,515	2,366	2,624	2,415	2,405	2,703	4,374	5,367
Standard	1,811	1,566	1,421	1,408	1,391	1,464	1,213	1,366	1,181	1,518	1,822

[1] Including Scottish Special Housing Association. No provision is made for standard grants to local authorities in Scotland. [2] Including special grants to private owners in England and Wales from 1969.

Sources: Department of the Environment; Scottish Development Department

Permanent houses completed [1]

TABLE 75

Number

	United Kingdom				England and Wales			
	Total	For local housing authorities [2]	For private owners	Other [3]	Total	For local housing authorities [2]	For private owners	Other [3]
1954	354,129	239,318	92,423	22,388	308.952	199,642	88,028	21,282
1955	324,423	196,024	116,093	12,306	283,326	162,525	109,934	10,867
1956	307,674	170,710	126,431	10,533	268.724	139,977	119,585	9,162
1957	307,590	169,629	128,784	9,177	268,653	137,584	122,942	8,127
1958	278,633	143,283	130,220	5,130	241,525	113,146	124,087	4,292
1959	281,568	124,545	153,166	3,857	249,381	99,456	146,476	3,449
1960	304,255	128,216	171,405	4,634	269,226	103,235	162,100	3,891
1961	303,161	116,118	180,727	6,316	268,832	92,880	170,366	5,586
1962	313,643	128,577	178,211	6,855	278,667	105,302	167,016	6,349
1963	307,714	123,903	177,787	6,024	270,655	97,015	168,242	5,398
1964	383,192	154,754	221,264	7,174	336,505	119,468	210,432	6,605
1965	391,234	164,957	217,162	9,115	347,181	133,024	206,246	7,911
1966	396,009	176,871	208,647	10,491	349,480	142,430	197,502	9,548
1967	415,455	199,749	204,208	11,498	362,898	159,347	192,940	10,611
1968	425,834	187,984	226,067	11,783	371,726	148,049	213,273	10,404
1969	378,325	180,958	185,917	11,450	324,165	139,850	173,377	10,938
1970	362,267	176,967	174,342	10,958	307,266	134,874	162,084	10,308
1971	364,436	154,855	196,313	13,268	309,776	117,215	179,998	12,563

	Scotland				Northern Ireland			
	Total	For local housing authorities [2]	For private owners	Other [3]	Total	For local housing authorities [2]	For private owners	Other [3]
1954	38,853	35,331	2,608	914	6,324	4,345	1,787	192
1955	34,069	29,278	3,523	1,268	7,028	4,221	2,636	171
1956	31,901	26,290	4,576	1,035	7,049	4,443	2,270	336
1957	32,437	28,326	3,513	598	6,500	3,719	2,329	452
1958	32,170	27,373	4,061	736	4,938	2,764	2,072	102
1959	27,293	22,709	4,232	352	4,894	2,380	2,458	56
1960	28,592	21,503	6,529	560	6,437	3,478	2,776	183
1961	27,230	19,541	7,147	542	7,099	3,697	3,214	188
1962	26,761	18,788	7,784	189	8,215	4,487	3,411	317
1963	28,217	21,164	6,622	431	8,842	5,724	2,923	195
1964	37,171	29,156	7,662	353	9,516	6,130	3,170	216
1965	35,116	26,584	7,553	979	8,937	5,349	3,363	225
1966	36,029	27,515	7,870	644	10,500	6,926	3,275	299
1967	41,458	33,222	7,498	738	11,099	7,180	3,770	149
1968	41,988	32,011	8,719	1,258	12,120	7,924	4,075	121
1969	42.629	33,932	8.327	370	11,531	7,176	4,213	142
1970	43,167	34,401	8,220	546	11,834	7,692	4,038	104
1971	40,744	28,538	11,614	592	13,916	9,102	4,701	113

[1] Including flats, each flat being counted as one unit. [2] Including the Commission for the New Towns and new towns development corporations, the Scottish Special Housing Association, the Northern Ireland Housing Trust and the Northern Ireland Housing Executive. [3] Houses provided or authorised by government departments for the families of police, prison staffs, the armed forces and certain other services. Including housing associations other than the Scottish Special Housing Association and the Northern Ireland Housing Trust.

Sources: Department of the Environment; Scottish Development Department; Ministry of Development (Northern Ireland)

Houses and flats completed

By number of bedrooms

TABLE 76

England and Wales

Number

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
For local authorities and new towns										
Houses: total	58,070	50,599	60,624	63,357	68,798	81,751	75,680	68,408	63,013	55,475
1 bedroom	8,460	7,041	8,385	7,474	6,912	7,748	7,235	6,398	5,523	6,026
2 bedrooms	14,163	12,279	15,263	16,671	17,254	18,961	18,121	15,861	15,140	14,141
3 bedrooms	33,707	29,434	34,825	36,847	41,964	51,141	46,747	42,259	38,349	31,400
4 or more bedrooms	1,740	1,845	2,151	2,365	2,668	3,901	3,577	3,890	4,001	3,908
Flats: total	47,232	46,416	58,844	69,667	73,632	77,596	72,369	71,442	71,861	61,740
1 bedroom	20,511	20,038	24,567	28,877	30,820	33,306	31,852	30,771	32,980	30,580
2 bedrooms	19,849	19,068	26,028	31,052	32,206	32,649	28,971	28,279	26,039	20,946
3 bedrooms	6,568	7,105	7,915	9,379	10,151	11,160	11,021	11,645	11,816	9,285
4 or more bedrooms	304	205	334	359	455	481	525	747	1,026	929
For private owners										
Houses: total	148,767	150,120	189,785	188,129	179,647	178,028	193,230	160,491	147,810	166,809
1 bedroom	872	883	970	806	839	781	923	920	657	661
2 bedrooms	43,993	41,131	47,387	42,976	37,053	33,776	34,790	26,975	24,221	24,304
3 bedrooms	97,753	101,821	133,003	134,552	130,632	131,351	147,642	118,875	108,388	124,374
4 or more bedrooms	6,149	6,285	8,425	9,795	11,123	12,120	14,875	13,721	14,544	17,470
Flats: total	18,249	18,122	20,647	18,117	17,855	14,912	15,043	12,886	14,274	13,189
1 bedroom	2,667	3,079	3,570	3,073	3,128	2,756	2,754	2,612	3,044	2,867
2 bedrooms	13,557	12,864	14,693	12,797	12,321	10,233	10,368	8,870	9,413	9,105
3 bedrooms	1,924	1,997	2,187	2,106	2,241	1,773	1,860	1,294	1,730	1,138
4 or more bedrooms	101	182	197	141	165	150	61	110	87	79

Source: Department of the Environment

Houses demolished or closed

TABLE 77

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
England and Wales [1]	61,969	62,431	61,445	61,215	60,666	66,782	71,152	71,586	69,233	67,804	70,057
Unfit: In clearance areas	34,668	35,328	37,216	37,629	38,964	42,847	46,913	47,637	46,746	47,259	49,676
Other	24,028	23,724	20,916	20,062	18,078	18,706	19,635	17,711	15,834	15,266	13,871
Other, in or adjoining clearance areas	3,273	3,379	3,313	3,524	3,624	5,229	4,604	6,238	6,653	5,279	6,510
Scotland [2]	11,749	12,085	12,058	14,392	15,534	16,650	19,087	18,768	17,847	17,345	20,554
Unfit	10,617	10,971	10,452	11,997	12,549	12,766	14,447	15,479	16,696	15,325	18,819
Other	1,132	1,114	1,606	2,395	2,985	3,884	4,640	3,289	1,151	2,020	1,735

[1] Action under the Housing Acts and certain other powers. Unfit houses are those deemed to be so far defective in one or more of the matters specified in Section 4, Housing Act 1957 (as amended) as to be not reasonably suitable for occupation. [2] Action under the Housing Acts, Town and Country Planning Acts and other specific statutory powers and other action. Unfit houses comprise houses dealt with since 25 August 1969 as failing to meet the tolerable standard introduced by the Housing (Scotland) Act 1969 and houses dealt with under earlier statutory provisions as being unfit for human habitation.

Sources: Department of the Environment; Scottish Development Department

Dwellings by household spaces in 1966[1]

Great Britain

TABLE 78

Thousands

	Total dwellings [2]	Dwellings containing: One household space	Two	Three	Four or more household spaces
Total	17,139.8	16,689.0	311.4	74.1	65.4
England and Wales	15,449.2	15,006.8	304.5	73.4	64.5
Scotland	1,690.6	1,682.1	6.8	0.7	0.9
Number of rooms in dwelling:					
1	60.6	60.6	–	–	–
2	364.6	363.8	0.7	–	–
3	962.0	960.1	1.4	0.4	–
4	3,510.4	3,502.4	6.7	1.1	0.2
5	4,817.2	4,796.0	18.1	2.0	1.1
6	5,163.2	5,087.2	68.6	4.7	2.8
7	1,149.8	1,074.8	64.1	7.0	3.9
8	564.1	466.5	80.2	11.3	6.1
9	233.3	176.0	34.2	15.1	8.0
10 or more	314.6	201.5	37.5	32.5	43.3

[1] A 'dwelling' means a structurally separate dwelling and generally comprises any room or suite of rooms intended or used for habitation, having independent access to the street or to a public staircase or hall. A 'private household' means a single person living alone or a group of individuals voluntarily living under a single menage. The total number of private households in England and Wales at Census date (including absent households) was 15,694.0 thousand. [2] A dwelling and its household spaces are treated as occupied when returned as the usual residence of a private household, whether or not the household was present on Census night.

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland)

Composition of private households in 1966[1]

Great Britain (10 per cent sample)

TABLE 79

Thousands

	Total number of households	Number of persons in household: One person	2	3	4	5	6	7	8	9	10 or more
Total number of households[2]	16,937.05	2,572.45	5,158.17	3,592.15	3,041.78	1,479.70	656.09	237.56	106.83	49.15	43.16
Analysed by number of families[3]											
0	3,286.70	2,572.45	587.94	94.63	22.24	6.76	2.03	0.32	0.16	0.07	0.10
1	13,333 59		4,570.23	3,497.52	2,931.58	1,374.57	580.29	208.49	93.31	42.22	35.38
2	311.68	–	–	–	87.96	98.37	72.58	27.91	12.45	6.16	6.25
3 or more	5.08	–	–	–	–	–	1.19	0.84	0.91	0.71	1.43
Analysed by number of children [4]											
0	10,263.19	2,572.45	5,066.09	1,829.97	614.93	141.38	31.93	4.52	1.41	0.30	0.21
1	2,800.50	–	92.08	1,707.68	650.63	257.99	74.25	13.81	2.84	0.84	0.38
2	2,304.86	–	–	54.50	1,752.21	327.01	128.41	31.16	8.61	2.12	0.84
3	969.67	–	–	–	24.01	743.47	135.14	45.78	14.81	4.57	1.89
4	372.29	–	–	–	–	9.85	282.22	47.80	20.99	7.70	3.73
5 or more	226.54	–	–	–	–	–	4.14	94.49	58.17	33.63	36.11
Analysed by number of earners											
0	2,883.71	1,535.45	1,177.19	113.13	31.88	14.14	7.02	2.74	1.12	0.59	0.45
1	6,874.21	1,037.00	2,079.15	1,421.67	1,316.20	621.98	253.53	86.04	35.74	14.26	8.64
2	5,006.42	–	1,901.83	1,440.79	970.16	422.08	170.60	58.45	23.94	10.58	7.99
3	1,598.18	–	–	616.56	529.54	251.98	118.03	42.90	19.91	10.05	9.21
4 or more	574.53	–	–	–	194.00	169.52	106.91	47.43	26.12	13.68	16.87

[1] The figures are derived from the *Sample Census 1966 Household Composition Tables.* [2] A 'private household' comprises any person living alone who is responsible for providing his or her own meals or a group of persons living together, partaking of meals prepared together and benefiting from a common housekeeping. [3] A 'family' is a married couple, alone, or with never married child or children (of any age). A family may also be a lone parent with his/her never married child or children. [4] Children, in this table, are dependent children and are defined as children in a family under the age of 15, or in full-time education under the age of 25. For further definition of terms, reference should be made to the *Sample Census 1966 Household Composition Tables.*

Source: Office of Population Censuses and Surveys

Justice and Crime

There are differences in the legal and judicial systems of England and Wales, Scotland and Northern Ireland which make it impossible to provide tables covering the United Kingdom as a whole in this section. These differences concern the classification of offences, the meaning of certain terms used in the statistics and the effects of the several Criminal Justice Acts.

Until 1969 a table comparing the criminal statistics of England and Wales and Scotland was included each year in the *Annual Abstract*. This comparison has always been regarded as somewhat hazardous because of the differences already referred to, particularly in the police systems and court procedures. From 1969, any such comparison has been almost totally invalidated as a result of the Theft Act 1968, which came into force for England and Wales on 1 January 1969.

Type of offence and disposal by courts

Direct comparisons between statistics for 1969 and those for earlier years for England and Wales cannot be made. The Theft Act re-defined theft and incorporated virtually all offences of dishonesty coming within the definitions of the previous offences of larceny, breaking and entering, robbery, embezzlement and fraudulent conversion. In addition to re-defining existing indictable offences, the Act increased the number of indictable offences by the inclusion of 'taking of a motor vehicle without authority' and certain offences of stealing. Where possible, adjusted figures for 1969 are given as well as actuals, to enable comparison with earlier figures.

Court proceedings

The statistical basis of the tables of court proceedings is broadly similar in Scotland and in England and Wales; the tables show the number of persons dealt with, recording a person under the heading of the principal offence of which he is found guilty, ignoring additional findings of guilt at the same proceedings, and counting him once for each separate occasion on which he is proceeded against.

Children and Young Persons Act 1969

The Act, which partly came into force on 1 January 1971, provided new measures for dealing with juveniles proceeded against at courts in England and Wales. The commission of an offence, except homicide, was included as one ground for bringing care proceedings against persons aged under 17 thus providing an alternative to criminal proceedings. This measure, however, was little used in 1971 and only 81 orders were made as a direct result of this new provision. A large number of juveniles continued to be brought before the criminal courts but there was a noticeable decline in the number found guilty of indictable offences which was more than offset by a rise in the number cautioned. Whether this change resulted in some way from the introduction of the new Act is not clear.

Effect of Part III of Social Work (Scotland) Act 1968

Part III of the Social Work (Scotland) Act 1968 came into effect on 15 April 1971 and had a major impact on criminal statistics. The Act makes provision for consequential measures other than criminal proceedings where the alleged offender is a child.

There is no direct effect on crimes and offences 'known to the police' or on cases 'cleared up'. However, after the introduction of the new provisions only a minority of children have been prosecuted and accordingly criminal proceedings are no longer a meaningful measure of juvenile delinquency. In order to bring together figures which are relevant and available for 1971 and previous years the table shown below has been compiled. Comparison must be made with considerable caution.

Children under 16 years of age

TABLE A

Scotland

Number

	1966	1967	1968	1969	1970		1971
Total	23,452	23,441	23,315	24,334	26,768	Total	27,917
Proceeded against in court:	17,730	18,186	17,886	18,912	20,562	Proceeded against in court	
						Case commenced before 15 April 1971	8,032
						Case commenced on or after 15 April 1971	1,664
Police warnings (including juvenile liaison)	5,722	5,255	5,429	5,422	6,206	Police warnings (including juvenile liaison)[1]	8,906
						Referred to reporter[2]	9,315

[1] Where the result of referral to the reporter was that, at the reporter's request, the child was dealt with by police warning or juvenile liaison, the case has been included in Police warnings and excluded from Referred to reporter. [2] Including 3,644 referrals resulting in no action. For details see paragraphs on juvenile delinquency in *Criminal Statistics, Scotland 1971.*

Source: Scottish Home and Health Department

TABLE 80

Police Force: authorised establishment and strength

End of year

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
England and Wales											
Regular police											
Authorised establishment[1]:											
Men	78,215	80,240	82,792	86,456	94,972	100,529	103,191	103,865	103,667	104,115	104,627
Women	2,948	3,003	3,079	3,160	3,529	4,029	4,245	4,280	4,267	4,291	4,386
Strength[1]:											
Men	72,829	75,365	77,073	77,828	80,428	82,459	86,142	86,426	87,391	89,289	91 937
Women	2,332	2,346	2,503	2,654	2,868	3,201	3,525	3,455	3,486	3,587	3,822
Seconded[2]:											
Men	191	207	249	290	719	916	1,043	970	1,042	1,065	1,174
Women											44
Additional constables[3]:											
Men	462	443	437	437	414	316	351	349	342	371	378
Whole time auxiliaries[4]											
Strength:											
Men	163	149	133	132	132	139	127	110	..	..	..
Part-time auxiliaries[4] [5]											
Strength:											
Men	46,973	46,002	45,030	43,725	42,170	40,277	38,103	35,274	..	..	..
Women	969	1,022	1,115	1,272	1,472	1,642	1,839	1,968	..	..	..
Scotland											
Regular police											
Authorised establishment:											
Men	9,261	9,639	9,771	10,380	10,574	10,646	10,690	10,674	10,702	10,716	10,906
Women	320	349	359	386	401	414	417	417	419	434	453
Strength[6]:											
Men	8,730	9,227	9,409	9,522	9,823	9,729	9,774	9,842	9,852	10,006	10,356
Women	285	300	329	337	352	367	382	384	385	382	412
Central service[6] [7]:											
Men	—	—	—	38	41	41	44	41	44	45	44
Women	—	—	—	1	1	1	1	1	1	1	2
Seconded[6] [8]:											
Men	45	48	53	30	28	26	19	28	109	135	115
Women	1	1	1	—	—	2	1	1	4	3	4
Additional regular police											
Authorised establishment:											
Men	118	119	114	103	102	103	99	78	78	78	44
Strength:											
Men	115	116	111	98	102	100	91	70	71	71	43
Part-time auxiliaries[5]											
Strength:											
Men	7,209	7,064	7,222	7,180	7,018	5,213	5,029	4,713	4,542	4,363	4,221
Women	103	102	105	103	118	124	110	116	108	113	123
Northern Ireland											
Royal Ulster Constabulary											
Strength:											
Men	2,943	2,999	3,043	2,992	2,980	2,934	2,984	2,981	2,985	3,711	3,942
Women	55	63	55	57	63	57	59	50	59	98	144
Royal Ulster Constabulary Reserve											
Strength:											
Men	—	—	—	—	—	—	—	—	—	578	1,284
Ulster Special Constabulary											
Strength:											
Whole-time	108	108	108	104	102	105	105	97	90	—	—
Part-time[9]	12,739	11,758	11,135	10,821	10,547	10,777	10,342	8,774	8,100	—	—

[1] Authorised establishment and strength for employment on ordinary police duties and, in the case of the Metropolitan police only, for employment as additional constables. [2] Instructors at Training Establishments, liaison officers at Forensic Science Laboratories, regional crime squads, etc. [3] Excluding additional constables in the Metropolitan Police Force [4] These figures not available from 1 January 1969. [5] Including special constables (enrolled strength) and members of the First Police Reserve not in whole-time employment (in England and Wales only). [6] From 1966, 'strength' has been re-defined to include central service and seconded police. [7] Instructors at Training Establishments, etc. formerly shown as secondments. [8] Scottish Crime Squad, Officers on courses, etc. [9] Including members mobilised for whole-time duty with the Royal Ulster Constabulary.

Sources: Home Office; Scottish Home and Health Department; Ministry of Home Affairs (Northern Ireland)

Indictable offences known to the police [1]

England and Wales

TABLE 81

Number

	1962	1963	1964	1965	1966	1967	1968		1969	1970	1971
Total	896,424	978,076	1,067,963	1,133,882	1,199,859	1,207,354	1,289,090	Total	1,488,638	1,555,995	1,646,081
Violence against the person . . .	17,948	20,083	23,470	25,548	26,716	29,048	31,850	Violence against the person . . .	37,818	41,088	47,036
Sexual offences .	20,010	20,518	19,903	20,155	21,308	22,501	23,391	Sexual offences	23,526	24,163	23,621
Breaking and entering	192,302	219,138	233,930	252,733	275,969	266,385	287,094	Burglary and robbery	426,812	437,748	459,002
Larceny	588,566	635,627	704,116	744,155	775,990	784,093	826,311	Theft and unauthorised taking	878,710	914,723	962,992
Receiving	15,783	17,777	17,663	19,406	21,676	23,736	26,774	Handling stolen goods	32,790	37,943	40,653
Fraud and false pretences	44,138	45,823	48,073	48,308	50,934	51,661	59,688	Fraud	64,531	74,562	84,164
Other offences	17,677	19,110	20,808	23,577	27,266	29,930	33,982	Other offences	24,451	25,768	28,613

[1] As a result of the Theft Act 1968 which came into force on 1 January 1969 figures up to 1968 are not directly comparable with those for 1969 onwards.

Source: Home Office

Persons found guilty: analysis by type of offence

England and Wales

Number

TABLE **82**

	1960	1961	1962	1963	1964	1965	1966	1967	1968
Persons found guilty									
All offences	1,035,212	1,152,397	1,266,596	1,319,147	1,327,649	1,368,048	1,445,948	1,579,653	1,576,868
Indictable offences	163,482	182,217	203,775	211,718	205,262	218,435	232,854	242,208	257,327
Breaking and entering	31,823	36,240	42,760	47,249	42,488	44,646	48,688	48,156	51,898
Fraud and false pretences[1]	4,469	4,888	5,364	5,755	5,574	5,802	6,181	6,775	8,722
Larceny	96,398	107,235	119,034	120,384	119,264	128,615	135,611	141,411	147,009
Receiving	7,127	8,701	9,946	10,648	10,373	11,357	13,027	14,137	16,119
Sexual offences	5,959	6,150	6,068	6,120	5,571	5,479	5,622	5,870	6,343
Violence against the person:									
Total	10,259	11,519	11,986	12,832	14,141	15,501	16,036	17,076	18,338
Murder	42	51	31	46	44	57	72	63	74
Manslaughter	78	92	99	118	114	131	160	158	162
Wounding	9,423	10,582	11,109	11,975	13,037	14,212	14,768	15,765	17,114
Other offences against the person	716	794	747	693	946	1,101	1,036	1,090	988
Other offences	7,447	7,484	8,617	8,730	7,851	7,035	7,689	8,783	8,898
Non-indictable offences	871,730	970,180	1,062,821	1,107,429	1,122,387	1,149,613	1,213,094	1,337,445	1,319,541
Assaults	12,042	11,937	10,645	10,374	10,702	11,420	11,453	11,710	11,863
Betting and gaming[2]	10,612	4,901	2,556	2,653	2,323	2,278	2,479	2,538	2,177
Breach of local and other regulations	23,258	24,862	25,498	23,761	21,841	18,469	16,654	16,759	16,100
Intoxicating Liquor Laws:									
Drunkenness	65,170	71,614	80,798	79,598	73,167	69,005	66,599	71,654	75,225
Other offences	8,024	9,013	7,686	8,147	7,706	7,067	7,606	7,371	7,849
Education Acts	4,723	5,280	5,544	5,279	5,162	4,985	4,525	3,706	3,226
Game Laws	2,889	3,273	3,228	2,933	3,261	3,031	2,205	2,062	1,596
Labour Laws	1,779	1,627	1,453	1,380	1,657	1,556	1,475	1,226	1,407
Malicious damage	14,531	15,123	15,585	15,622	15,118	17,216	16,588	16,037	17,256
Offences by prostitutes	2,733	2,259	2,482	1,971	1,599	1,532	2,000	2,422	2,452
Railway offences	20,126	20,757	20,425	19,149	17,472	19,758	18,238	18,043	16,903
Revenue Laws	30,726	29,286	34,259	39,634	37,650	36,183	46,247	61,531	67,385
Stealing	1,485	1,300	1,651	1,394	896	804	728	772	680
Traffic offences	622,551	712,584	785,816	820,780	856,752	887,128	944,326	1,045,088	1,014,793
Vagrancy Acts[3]	5,563	6,324	7,468	7,345	6,094	5,964	6,529	6,176	6,006
Wireless Telegraphy Acts	7,778	9,516	14,776	21,970	17,433	18,897	20,879	22,385	23,261
Other offences	37,740	40,524	42,951	45,439	43,554	44,320	44,563	47,965	51,362
Juveniles found guilty[4]									
All offences	107,000	120,198	120,947	128,394	119,998	121,528	118,652	114,137	117,537
Indictable offences	57,360	64,284	66,222	67,784	62,813	62,870	62,133	61,818	64,371
Larceny	33,261	37,340	38,220	37,429	36,044	36,555	35,129	35,154	35,938
Breaking and entering	16,779	18,944	19,592	21,992	18,898	18,725	19,819	19,172	20,340
Receiving	2,320	2,939	3,040	3,333	3,157	3,176	3,055	3,150	3,561
Sexual offences	1,217	1,180	1,166	1,022	894	901	889	907	916
Frauds, etc.	232	268	264	309	266	273	265	278	325
Violence against the person	1,583	1,717	1,787	1,896	1,978	2,004	1,793	1,840	1,882
Other offences	1,968	1,896	2,153	1,803	1,576	1,236	1,183	1,317	1,409
Non-indictable offences	49,640	55,914	54,725	60,610	57,185	58,658	56,519	52,319	53,166
Highway Acts:									
Offences with pedal cycles	7,500	8,600	7,993	7,057	5,158	4,070	3,111	2,579	1,963
Other	17,723	21,540	21,359	28,276	29,844	32,831	34,094	31,421	32,544
Breach of local and other regulations:									
Games in street	120	131	131	42	35	34	24	45	69
Other	2,373	2,640	2,721	2,932	2,693	2,190	1,791	1,684	1,742
Malicious damage	7,130	7,121	7,113	6,217	5,333	5,776	5,224	4,597	4,962
Railway offences	5,718	6,076	5,646	4,619	3,535	3,624	3,061	3,363	2,908
Stealing	902	745	914	768	415	334	288	257	248
Betting and gaming	181	180	160	80	75	53	54	42	31
Other offences	7,993	8,881	8,688	10,619	10,097	9,746	8,872	8,331	8,699

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[1] Including offences in connection with bankruptcy. [2] Including gaming offences under the Vagrancy Acts before 1962. [3] See footnote [2] above. [4] Figures for juveniles are included in the totals for all persons above. Juveniles are persons aged 8 and under 17 to 31 January 1964, aged 10 and under 17 from 1 February 1964.

Source: Home Office

Persons found guilty: analysis by type of offence

TABLE 82 *(continued)*

England and Wales

Number

	1969 (1)	1970	1971
Persons found guilty			
All offences	1,606,728	1,674,056	1,687,980
Indictable offences: total	304,070	322,898	321,836
Burglary or robbery	69,424	70,678	68,440
Fraud	11,451	12,306	13,107
Theft or unauthorised taking	167,440	176,502	171,629
Handling stolen goods	19,378	22,675	21,879
Sexual offences	6,497	6,656	6,758
Violence against the person: total	20,855	23,443	26,266
Murder	75	97	97
Manslaughter	164	190	195
Wounding	19,563	22,013	24,724
Other offences against the person	1,053	1,143	1,250
Other offences	9,025	10,638	13,757
Non-indictable offences: total	1,302,658	1,351,158	1,366,144
Assaults	11,997	11,828	11,822
Betting and gaming	2,392	1,868	1,744
Breach of local or other regulations	14,524	14,460	14,463
Intoxicating Liquor Laws: Drunkenness	77,021	78,748	82,961
Other offences	7,807	8,016	9,835
Education Acts	3,144	3,145	2,459
Game Laws	1,263	1,294	1,340
Labour Laws	1,644	1,622	1,391
Malicious damage [2]	17,899	19,827	19,826
Offences by prostitutes	2,318	2,347	2,871
Railway offences	16,693	17,446	15,876
Revenue Laws	81,399	91,359	89,384
Traffic offences	967,836	991,174	1,010,200
Vagrancy Acts	4,819	5,190	5,597
Wireless Telegraphy Acts	37,727	40,274	27,487
Other offences	54,175	62,560	68,888
Juveniles found guilty			
All offences	119,928	123,166	118,063
Indictable offences: total	72,445	74,397	68,855
Theft or unauthorised taking	37,721	38,294	33,301
Burglary or robbery	26,349	26,637	25,351
Handling stolen goods	3,877	4,300	3,854
Sexual offences	895	869	749
Fraud	420	494	523
Violence against the person	2,249	2,827	3,574
Other offences	934	976	1,503
Non-indictable offences: total	47,483	48,769	49,208
Highway Acts: total	29,257	28,592	27,319
Offences with pedal cycles	1,855	1,630	1,565
Other	27,402	26,962	25,754
Breach of local or other regulations: total	1,825	1,679	1,546
Games in street	38	15	27
Other	1,787	1,664	1,519
Malicious damage	4,907	5,674	5,752
Railway offences	2,431	2,173	2,636
Betting and gaming	13	14	19
Other offences	9,050	10,637	11,936

[1] For an explanation of the break in continuity after 1968, see introductory note on page 79. Although the 1969 figures for individual offences cannot be directly compared with those for 1968, it has been possible to make adjustments to the total figures of persons and of juveniles found guilty in 1969 to make them comparable with 1968. These adjusted figures for 1969 are as follows: total all persons 1,592,903, indictable offences 283,825 non-indictable offences 1,309,078; total juveniles 116,215, indictable offences 66,541, non-indictable offences 49,674. [2] Including offences which became indictable on 14 October 1971 as a result of the Criminal Damage Act, 1971.

Source: Home Office

Persons aged 17 or over sentenced by magistrates' courts for indictable offences or sentenced by higher courts after trial or after committal for sentence[1]

England and Wales

TABLE 83

	1967		1968		1969				1970		1971	
					Adjusted		Actual					
	Number	*Per-centage*	Number	*Per-centage*	Number	*Per-centage*	Number	*Per-centage*	Number	*Per-centage*	Number	*Per-centage*
Sentence or order												
Total	182,088	*100.0*	194,906	*100.0*	219,405	*100.0*	232,716	*100.0*	249,940	*100.0*	254,631	*100.0*
Absolute discharge	1,330	*0.7*	1,530	*0.8*	1,827	*0.8*	1,930	*0.8*	1,828	*0.7*	2,046	*0.8*
Conditional discharge	16,774	*9.2*	19.032	*9.8*	21.609	*9.8*	22,311	*9.6*	22,114	*8.8*	24,218	*9.5*
Probation	24,063	*13.2*	21,611	*11.1*	23,771	*10.8*	24,852	*10.7*	24,851	*9.9*	25,996	*10.2*
Fine	98,295	*54.0*	92.321	*47.4*	106,350	*48.5*	115,512	*49.6*	126,206	*50.5*	130,333	*51.2*
Detention centre	4,485	*2.5*	4,702	*2.4*	5,046	*2.3*	5,588	*2.4*	6,277	*2.5*	6,157	*2.4*
Borstal training	4,775	*2.6*	4,606	*2.4*	5,611	*2.6*	5,611	*2.4*	6,499	*2.6*	6,296	*2.5*
Suspended sentence	–	–	24,178	*12.4*	24,840	*11.3*	25,661	*11.0*	26,900	*10.8*	24,639	*9.7*
Imprisonment (immediate)	29,433	*16.2*	24,039	*12.3*	27,248	*12.4*	27,939	*12.0*	31,681	*12.7*	30,821	*12.1*
Attendance centre	60	–	90	–	117	*0.1*	149	*0.1*	143	*0.1*	160	*0.1*
Other sentence or (order)	2,873	*1.6*	2,797	*1.4*	2,986	*1.4*	3,163	*1.4*	3,441	*1.4*	3,965	*1.5*

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[1] Those committed for sentence include some convicted of non-indictable offences. Some people (having been convicted of more than one offence, may appear both among those found guilty and among those sentenced after committal.

Source: Home Office

Persons found guilty of offences: analysis by sex and age

TABLE **84**

England and Wales

Thousands

	1961	1962	1963	1964	1965	1966	1967	1968	1969[1]		1970	1971
									Adjusted	Actual		
Males												
All offences[1]:												
All ages	1,069.5	1,167.8	1,217.6	1,224.7	1,260.1	1,330.4	1,449.7	1,447.4	1,454.5	1,468.2	1,525.0	1,538.0
Under 17 years	111.8	111.9	119.6	110.8	111.8	109.0	104.7	108.1	106.6	110.3	113.1	108.8
17 and under 21 years	153.7	166.5	175.8	192.3	213.9	225.3	232.3	228.2	224.2	230.6	235.2	239.4
21 years and over	804.0	889.4	922.2	921.6	934.4	996.1	1,112.7	1,111.1	1,123.7	1,127.3	1,176.7	1,189.8
Indictable offences:												
All ages	158.7	176.1	184.1	176.5	187.4	201.5	208.9	222.6	244.6	264.5	280.2	277.3
Under 17 years	58.1	59.5	61.1	55.6	55.2	54.6	54.7	57.2	59.2	65.0	66.6	62.1
17 and under 21 years	27.7	31.9	34.3	35.8	40.5	45.3	47.0	51.1	57.1	65.9	69.6	71.2
21 years and over	72.9	84.7	88.7	85.1	91.7	101.6	107.2	114.3	128.3	133.6	144.0	144.0
Non-indictable offences:												
All ages	910.8	991.7	1,033.5	1,048.2	1,072.7	1,128.9	1,240.8	1,224.8	1,209.9	1,203.7	1,244.8	1,260.7
Under 17 years	53.7	52.4	58.5	55.2	56.6	54.4	50.0	50.9	47.4	45.3	46.5	46.7
17 and under 21 years	126.0	134.6	141.5	156.5	173.4	180.0	185.3	177.1	167.1	164.7	165.6	168.2
21 years and over	731.1	804.7	833.5	836.5	842.7	894.5	1,005.5	996.8	995.4	993.7	1,032.7	1,045.8
Females												
All offences[1]:												
All ages	82.9	98.8	101.6	103.0	107.9	115.6	129.9	129.4	138.3	138.5	149.0	150.0
Under 17 years	8.4	9.1	8.8	9.2	9.7	9.7	9.5	9.4	9.5	9.6	10.1	9.3
17 and under 21 years	7.7	8.5	8.5	9.5	10.5	11.6	13.1	13.6	14.3	14.3	15.6	17.0
21 years and over	66.8	81.2	84.3	84.3	87.7	94.3	107.3	106.4	114.6	114.6	123.3	123.7
Indictable offences:												
All ages	23.5	27.7	27.6	28.8	31.0	31.4	33.3	34.7	39.1	39.6	42.7	44.5
Under 17 years	6.1	6.8	6.6	7.2	7.7	7.5	7.2	7.2	7.3	7.5	7.8	6.8
17 and under 21 years	3.2	3.4	3.6	3.9	4.3	4.8	5.2	5.5	6.3	6.4	7.3	8.1
21 years and over	14.2	17.5	17.4	17.7	19.0	19.1	20.9	22.0	25.6	25.7	27.6	29.6
Non-indictable offences:												
All ages	59.4	71.1	74.0	74.2	76.9	84.2	96.6	94.7	99.2	98.9	106.3	105.5
Under 17 years	2.3	2.3	2.2	2.0	2.0	2.2	2.3	2.2	2.2	2.1	2.3	2.5
17 and under 21 years	4.5	5.1	4.9	5.6	6.2	6.8	7.9	8.1	8.0	7.9	8.3	8.9
21 years and over	52.6	63.7	66.9	66.6	68.7	75.2	86.4	84.4	89.0	88.9	95.7	94.1

[1] See introductory note on page 79.

Source: Home Office

Prisoners with previous sentences

TABLE **85**

England and Wales

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Receptions[1] [2]: Total	37,920	40,440	45,867	45,939	43,975	45,440	50,032	48,231	36,014	40,084	45,014
Males	35,558	38,006	43,152	43,418	41,719	43,366	47,770	46,180	34,666	38,661	43,299
Females	2,362	2,434	2,715	2,521	2,256	2,074	2,262	2,051	1,348	1,423	1,715
Prisoners or inmates with known previous sentences[3]: Total	23,215	24,458	27,515	29,784	28,412	28,239	31,994	31,345	25,259	27,218	20,213
1 sentence	4,796	5,091	5,092	5,430	4,797	6,853	7,636	7,413	4,945	5,680	4,593
2 sentences	5,249	5,090	6,227	6,687	6,041	5,006	5,538	5,012	3,996	4,488	2,930
3 sentences	3,160	3,505	4,090	4,729	4,592	3,698	4,204	4,051	3,402	3,593	3,115
4-10 sentences	7,667	8,407	9,845	10,455	10,406	9,961	11,374	11,307	9,794	9,977	7,812
Over 10 sentences	2,343	2,365	2,261	2,483	2,576	2,721	3,242	3,562	3,122	3,480	1,763
Males	22,037	23,338	26,660	28,814	27,318	27,437	31,191	30,265	24,524	26,515	19,807
1 sentence	4,551	4,817	4,943	5,219	4,512	6,619	7,379	7,125	4,769	5,493	4,421
2 sentences	4,938	4,820	5,955	6,467	5,847	4,862	5,401	4,840	3,869	4,378	2,857
3 sentences	3,003	3,354	3,958	4,569	4,459	3,612	4,118	3,952	3,335	3,515	3,069
4-10 sentences	7,381	8,115	9,620	10,175	10,065	9,740	11,182	11,118	9,636	9,829	7,714
Over 10 sentences	2,164	2,232	2,184	2,384	2,435	2,604	3,111	3,230	2,915	3,300	1,746
Females	1,178	1,120	855	970	1,094	802	803	1,080	735	703	406
1 sentence	245	274	149	211	285	234	257	288	176	187	172
2 sentences	311	270	272	220	194	144	137	172	127	110	73
3 sentences	157	151	132	160	133	86	86	99	67	78	46
4-10 sentences	286	292	225	280	341	221	192	189	158	148	98
Over 10 sentences	179	133	77	99	141	117	131	332	207	180	17

[1] Figures relate only to persons received under sentence of imprisonment, corrective training, preventive detention and extended sentence. Persons sentenced by courts-martial are excluded throughout. [2] Including in 1970 23,492 male and 1,309 female receptions for drunkenness and in non-payment of a fine (for whom previous sentence statistics are not available). [3] The figures relate to all previous institutional sentences, that is, they include committals to approved school, borstal and detention centre.

Source: Home Office

Prisons, borstals and detention centres: receptions and average population

TABLE 86

England and Wales

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Receptions											
Convicted prisoners:											
Imprisonment[1]:											
Total	37,558	39,993	45,578	45,751	43,814	45,452	50,127	48,318	36,069	40,117	45,036
Under 3 years	35,686	37,812	42,278	43,600	41,832	43,306	47,304	45,649	33,207	36,978	41,287
3 years and over	1,872	2,181	2,300	2,151	1,982	2,146	2,823	2,669	2,862	3,139	3,749
Corrective training	319	369	263	214	156	126	46	10	–	–	–
Preventive detention	219	218	138	71	38	40	24	2	–	–	–
Extended sentence[2]									30	68	126
Borstal training	3,595	3,715	3,858	3,696	3,863	4,048	5,061	5,160	5,154	6,043	7,476
Detention centre	1,295	2,311	3,600	4,839	5,890	6,827	7,260	7,220	7,729	8,356	9,144
Others under sentence and convicted prisoners awaiting sentence or inquiry	10,866	8,518	12,294	14,590	15,324	17,464	20,905	21,471	19,439	22,168	23,853
Untried and civil prisoners:											
Remanded for medical examination[3]	. .	3,091	3,302	3,349	3,419	4,003	3,562	3,615	3,326	4,009	4,183
Untried prisoners	27,824	33,545	35,244	32,243	30,276	28,621	29,423	30,419	37,406	40,417	43,386
Civil prisoners[4]	8,231	9,577	11,460	11,415	9,553	7,997	7,618	7,736	6,919	7,373	7,919
Daily average population											
Total	27,099	29,025	31,063	30,896	29,600	30,421	33,086	35,009	32,461	34,667	39,028
Convicted prisoners:											
Imprisonment[1]:											
Total	17,633	18,804	20,364	20,428	19,629	19,839	21,746	23,452	21,221	22,632	25,468
Under 3 years	12,860	13,552	14,427	14,210	13,496	13,938	15,433	16,274	13,733	15,077	17,224
3 years and over	4,773	5,252	5,937	6,218	6,133	5,901	6,313	7,178	7,488	7,555	8,244
Corrective training	847	752	721	538	405	291	194	85	–	–	–
Preventive detention	1,337	1,301	1,197	924	725	551	376	245	–	–	–
Extended sentence [2]									166	125	166
Borstal training	4,510	4,971	5,191	5,079	4,817	5,156	5,560	6,055	5,826	5,935	6,478
Detention centre	275	462	754	1,032	1,295	1,522	1,627	1,608	1,578	1,562	1,762
Others under sentence and convicted prisoners awaiting sentence or inquiry	672	598	808	951	826	995	1,273	1,319	1,258	1,482	1,661
Untried and civil prisoners:											
Remanded for medical examination[3]	. .	138	144	162	165	206	209	206	185	221	242
Untried prisoners	1,437	1,544	1,365	1,259	1,249	1,399	1,606	1,601	1,793	2,278	2,766
Civil prisoners[4]	388	455	519	523	489	462	495	438	434	432	485

[1] Including sentences by courts-martial. [2] Introduced by Sections 37(1) and 37(2) of the Criminal Justice Act 1967, subject to Section 102 and paragraph 3 of Schedule 5 of the Act. [3] In 1960 these cases were included with Others under sentence and convicted prisoners awaiting sentence or inquiry. [4] Mainly for failure to comply with orders for payments of monies.

Source: Home Office

Expenditure on prisons

England and Wales

TABLE 87

Years ended 31 March

£ thousand

	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/9	1969/70	1970/71
Gross expenditure	23,068	25,856	28,951	30,823	33,781	35,836	42,092	49,621	57,864	66,880
Central charges[1]	2,141	2,374	2,675	16,756	19,889	21,466	25,394	30,324	35,361	41,833
Staff in establishments[1]	9,898	11,183	12,506							
Inmate maintenance[2]	1,311	1,432	1,476	1,642	1,601	3,657	3,932	4,163	4,853	5,505
New buildings	4,257	4,614	5,651	5,256	4,439	4,386	5,543	7,088	8,738	8,291
Building maintenance, etc.[2]	2,015	2,286	2,594	2,890	3,167	1,413	1,657	1,842	2,087	2,583
Manufacturing, farms, etc.	1,773	2,056	1,931	1,979	2,212	2,627	2,888	3,118	3,217	4,158
Miscellaneous	1,673	1,911	2,118	2,300	2,473	2,287	2,678	3,086	3,608	4,510
Met from:										
Parliamentary grant	21,672	24,026	27,181	28,757	31,390	32,948	38,875	46,085	54,124	62,548
Proceeds of sale of manufactures, surplus stocks, etc.	1,396	1,830	1,770	2,066	2,391	2,888	3,217	3,536	3,740	4,332

[1] As a consequence of the dissolution of the Prison Commission on 1 April 1963 and its integration with the Home Office, the central cost of Home Office staff concerned with the administration of the Prison Department ceased to be recorded separately. The amount included in 1963/64, for which no corresponding amount is included in 1964/65, was £798,000 [2] Certain expenditure on public utilities previously included under 'Building maintenance, etc.' has been included under 'Inmate maintenance' since 1966/67. Had the expenditure for 1965/66 been analysed in this way, the amount for 'Inmate maintenance' would have been £3,339 thousand, and for 'Building maintenance, etc.' £1,429 thousand.

Source: Home Office

Crimes and offences known to police, proceedings taken and results of proceedings[1]

TABLE 88

Scotland

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971[2]
Crimes											
Crimes made known to police	108,920	117,824	128,399	133,654	140,141	147,749	153,213	152,242	155,970	167,223	180,723
Persons proceeded against	30,220	32,901	35,235	33,174	34,699	37,550	39,005	39,096	41,775	45,697	39,695
Disposed of summarily	27,852	30,408	32,708	30,846	32,462	34,841	36,112	36,439	39,132	42,686	36,555
Disposed of after full committal	2,368	2,493	2,527	2,328	2,237	2,709	2,893	2,657	2,643	3,011	3,140
Results of proceedings:											
Charge proved without conviction or finding of guilt	5,618	5,722	5,940	5,604	5,533	5,281	5,221	4,902	5,196	5,454	3,570
Convicted or found guilty	22,753	25,128	26,773	25,260	26,552	29,053	30,671	31,183	33,305	36,566	32,536
Sentenced to:											
Death	—	—	2	1	—	—	—	—	—	—	—
Imprisonment	4,660	4,677	4,997	4,471	3,972	4,204	4,396	4,383	4,429	5,002	5,347
Young offenders' institutions	—	—	—	—	486	816	921	1,062	1,201	1,326	1,424
Borstal training	365	418	392	518	438	588	543	682	606	695	757
Fined	11,698	13,255	13,898	13,339	14,410	15,868	17,133	17,655	18,561	19,714	17,711
Committed to approved schools	790	722	832	773	823	974	932	1,016	974	1,012	368
Admonished, placed on probation or otherwise disposed of	5,240	6,056	6,652	6,158	6,423	6,603	6,746	6,385	7,534	8,817	6,929
Miscellaneous offences											
Miscellaneous offences made known to police	188,297	198,599	201,987	218,704	224,260	241,511	249,217	244,151	254,128	263,813	286,304
Persons proceeded against	142,236	145,329	149,446	156,341	160,243	168,566	176,247	166,376	173,006	177,068	185,591
Disposed of summarily	142,078	145,011	149,141	155,982	159,889	168,039	175,715	166,054	172,734	176,779	185,218
Disposed of after full committal	158	318	305	359	354	527	532	322	272	289	373
Results of proceedings:											
Charge proved without conviction or finding of guilt	1,941	2,146	2,298	2,209	2,268	2,533	2,701	2,632	2,642	2,797	2,408
Convicted or found guilty	128,341	131,435	136,089	143,499	146,509	153,778	162,287	153,108	160,035	164,528	173,205
Sentenced to:											
Imprisonment	2,270	2,379	2,484	2,707	2,683	2,872	2,877	3,423	3,569	3,755	3,856
Young offenders' institutions	—	—	—	—	187	286	403	480	493	571	615
Borstal training	37	47	63	101	103	163	146	181	155	207	216
Fined	114,096	116,959	120,353	127,112	129,772	136,716	144,696	134,785	141,190	145,252	152,858
Committed to approved schools	64	64	36	68	91	108	103	195	153	160	54
Admonished, placed on probation or otherwise disposed of	11,874	11,986	13,153	13,511	13,673	13,633	14,062	14,044	14,475	14,583	15,606

Note: This table has been adjusted to show separately the number of persons sentenced to detention in a young offenders' institution. In terms of Section 2 of the Criminal Justice (Scotland) Act 1963, the first of this new type of establishment was opened in January 1965 to accept persons aged over 17 but under 21 years of age who would otherwise have been sentenced to imprisonment. The small number of persons sentenced to preventive detention and corrective training, sentences which in practice are no longer imposed by Scottish courts, have been included with 'otherwise disposed of'.

[1] See notes on page 79. [2] Not comparable with figures for earlier years. See notes on page 79. The Social Work (Scotland) Act 1968 lowered the age limit as from 15 April 1971 to include those aged 16.

Source: Scottish Home and Health Department

Persons convicted or found guilty: analysis by type of crime or offence

TABLE 89

Scotland

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
All crimes and offences	151,094	156,563	162,862	168,759	173,061	182,831	192,958	184,291	193,340	201,094	205,741
Crimes	22,753	25,128	26,773	25,260	26,552	29,053	30,671	31,183	33,305	36,566	32,536
Fraud and false pretences[1]	1,164	1,238	1,228	1,164	1,100	1,232	1,220	1,130	1,284	1,369	1,503
Housebreaking	7,038	7,653	8,796	7,794	7,959	8,669	9,176	9,016	9,628	10,938	9,125
Malicious injuries to property	161	210	219	285	308	394	405	390	583	625	546
Reset (Receiving)	468	597	631	581	557	747	766	685	770	892	886
Sexual offences[2]	805	694	742	746	690	686	798	891	855	845	786
Theft[3]	11,304	12,678	13,070	12,383	13,018	14,255	14,992	15,491	16,738	18,118	15,504
Violence against the person:											
Total	1,253	1,449	1,459	1,624	2,142	2,187	2,284	2,405	2,106	2,094	2,239
Murder	4	9	2	8	15	23	26	25	22	25	40
Culpable homicide	13	16	16	15	19	28	27	19	36	42	14
Assaults	579	679	687	796	900	977	1,136	1,141	951	910	1,044
Other crimes against the person	657	745	754	805	1,208	1,159	1,095	1,220	1,097	1,117	1,141
Other crimes	560	609	628	683	778	883	1,030	1,175	1,341	1,685	1,947
Miscellaneous offences	128,341	131,435	136,089	143,499	146,509	153,778	162,287	153,108	160,035	164,528	173,205
Betting and gaming	1,828	361	288	317	180	208	154	137	168	150	114
Breach of the peace	26,252	26,597	27,175	28,683	31,022	32,480	34,350	36,954	37,276	39,421	38,388
Intoxicating Liquor Laws:											
Drunkenness[4]	9,713	9,996	10,799	10,778	10,380	10,620	10,490	10,937	10,327	10,594	10,898
Other offences	728	648	875	1,088	879	950	1,008	1,266	1,376	1,373	1,557
Education Acts	1,247	1,243	1,245	1,210	1,400	1,783	1,545	1,291	1,151	1,358	1,328
Game Laws	301	316	297	292	325	237	252	204	189	183	158
Labour Laws	778	680	803	862	688	655	1,038	348	204	343	349
Malicious mischief	1,963	2,147	2,055	2,042	2,099	2,024	2,192	2,198	2,266	2,228	1,888
Police Regulations[5]	11,533	17,938	7,934	8,195	8,250	8,055	8,121	8,165	7,791	8,573	8,066
Prostitution	277	321	375	386	326	383	356	311	314	345	407
Railway offences	894	842	395	334	308	345	262	239	266	206	134
Revenue Laws	1,476	1,444	1,885	1,843	1,892	2,758	3,242	4,017	5,750	5,230	5,819
Road Acts[5] [6] [7] [8]	59,793	56,350	68,649	74,996	76,012	79,911	85,521	73,634	76,666	76,140	84,022
Motor vehicle—drunk offences	2,877	3,201	3,552	3,804	4,227	5,007	5,375	5,608	7,044	8,422	9,799
Vagrancy Acts	465	470	370	480	640	660	768	795	789	770	873
Other offences	8,216	8,881	9,392	8,189	7,881	7,702	7,613	7,004	8,458	9,192	9,405

[1] Including offences in connection with bankruptcy. [2] Including indecent exposure. [3] Including embezzlement. [4] Including 'drunk and incapable' and 'drunk and disorderly' but excluding 'drunk in charge' under the Road Traffic Act. [5] Motor vehicle parking offences, which numbered 12,567 in 1963 are included in Road Acts offences from 1963 onwards. They were previously included under Police Regulations. [6] Including cases of 'furious and reckless driving'. [7] Figures for 1971 are not comparable with those for earlier years, see notes on page 79. [8] Excluding Motor vehicle – drunk offences.

Source: Scottish Home and Health Department

Persons aged 17 or over sentenced for crimes

TABLE **90**

Scotland

	1967		1968		1969		1970		1971	
	Number	*Percentage*	Number	*Percentage*	Number	*Percentage*	Number	*Percentage*	Number	*Percentage*
Sentence or order										
Total against whom charge proved	23,698	*100.0*	24,264	*100.0*	25,193	*100.0*	27,986	*100.0*	27,686	*100.0*
Absolute discharge	194	*0.8*	196	*0.8*	183	*0.7*	206	*0.7*	249	*0.9*
Admonished	1,889	*6.9*	1,679	*6.9*	1,935	*7.7*	2,337	*8.4*	2,435	*8.8*
Probation	1,424	*5.5*	1,341	*5.5*	1,378	*5.5*	1,482	*5.3*	1,532	*5.5*
Fine	13,869	*59.9*	14,537	*59.9*	15,100	*59.9*	16,355	*58.4*	15,644	*56.5*
Detention centre	470	*2.1*	507	*2.1*	455	*1.8*	531	*1.9*	502	*1.8*
Borstal training	416	*1.8*	439	*1.8*	416	*1.7*	486	*1.7*	503	*1.8*
Young offenders' Institution	907	*4.3*	1,049	*4.3*	1,173	*4.7*	1,327	*4.7*	1,460	*5.3*
Imprisonment	4,396	*18.1*	4,384	*18.1*	4,427	*17.6*	5,120	*18.3*	5,196	*18.8*
Otherwise dealt with	133	*0.5*	132	*0.5*	126	*0.5*	142	*0.5*	165	*0.6*

Source: Scottish Home and Health Department.

Persons convicted or found guilty of crimes and offences: analysis by sex and age

TABLE 91

Scotland

Thousands

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Males												
All crimes and offences												
Total 17 and over	131.1	124.0	128.4	133.3	139.1	142.1	150.9	159.6	152.5	158.4	163.4	173.5
17 and under 21 years	20.6	21.3	22.5	22.9	26.5	28.9	33.1	34.6	34.8	34.6	35.9	36.5
21 and under 30 years	37.3	36.7	37.8	39.6	40.2	41.5	43.3	46.5	45.4	47.5	49.2	52.0
30 years and over	73.2	66.0	68.1	70.9	72.4	71.7	74.5	78.5	72.3	76.3	78.3	85.0
Crimes												
Total 17 and over	13.3	14.3	15.9	16.7	15.9	14.8	18.4	19.8	20.6	21.0	23.2	22.7
17 and under 21 years	3.1	3.4	4.0	4.2	4.4	4.4	5.8	6.2	6.5	6.7	7.6	7.3
21 and under 30 years	4.8	5.2	5.8	6.1	5.4	5.7	6.1	6.7	7.0	7.1	8.1	7.8
30 years and over	5.4	5.7	6.1	6.4	6.1	4.7	6.5	6.9	7.1	7.2	7.5	7.6
Miscellaneous offences												
Total 17 and over	117.8	109.7	112.5	116.6	123.2	125.4	132.5	139.8	131.9	137.4	140.2	150.7
17 and under 21 years	17.5	17.9	18.5	18.7	22.1	24.1	27.3	28.4	28.3	27.9	28.3	29.0
21 and under 30 years	32.4	32.6	32.0	33.4	34.7	35.7	37.7	39.8	38.4	40.4	40.0	44.5
30 years and over	67.9	59.2	62.0	64.5	66.4	65.6	67.5	71.6	65.2	69.1	71.9	77.2
Females												
All crimes and offences												
Total 17 and over	10.2	10.9	11.7	12.9	12.6	12.6	13.2	14.0	12.7	14.6	15.5	17.3
17 and under 21 years	0.9	1.0	1.0	1.1	1.3	1.5	1.6	1.8	1.7	1.8	2.1	2.3
21 and under 30 years	2.4	2.6	2.6	2.9	2.9	2.8	3.2	3.3	3.0	3.5	3.7	4.2
30 years and over	6.9	7.3	8.1	8.9	8.4	8.3	8.4	8.9	8.0	9.3	9.7	10.8
Crimes												
Total 17 and over	1.6	2.0	2.3	2.4	2.3	2.2	2.2	2.4	2.2	2.7	2.9	3.2
17 and under 21 years	0.2	0.3	0.4	0.3	0.3	0.4	0.4	0.5	0.5	0.5	0.6	0.6
21 and under 30 years	0.4	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.6	0.7	0.6	0.7
30 years and over	1.1	1.1	1.3	1.5	1.4	1.3	1.3	1.4	1.1	1.5	1.7	1.9
Miscellaneous offences												
Total 17 and over	8.6	8.9	9.4	10.3	10.2	10.4	11.0	11.6	10.5	11.9	12.6	14.1
17 and under 21 years	0.7	0.7	0.7	0.7	0.9	1.1	1.2	1.3	1.2	1.3	1.5	1.7
21 and under 30 years	2.0	2.0	2.0	2.8	2.3	2.4	2.7	2.8	2.4	2.7	3.1	3.4
30 years and over	5.8	6.2	6.8	6.8	7.0	6.9	7.1	7.5	6.9	7.9	8.0	9.0

Source: Scottish Home and Health Department

Convicted persons with previous sentences

TABLE 92

Scotland

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Convicted persons admitted to prison [1]:											
Total	13,090	14,090	15,110	13,479	13,299	15,383	17,755	19,201	19,620	20,351	22,025
Males	12,302	13,206	14,238	12,744	12,656	14,733	17,020	18,484	18,786	19,573	21,194
Females	788	884	872	735	643	650	735	717	834	778	831
Number admitted with known previous sentences of imprisonment:											
Total	8,330	8,515	9,220	8,314	8,006	8,652	9,971	9,989	9,642	10,343	1,470
1 sentence	1,740	1,815	2,047	1,675	1,614	2,036	2,510	2,420	2,406	2.598	2,991
2 sentences	1,183	1,180	1,314	1,146	1,003	1,171	1,449	1,507	1,417	1.593	1,825
3 sentences	954	942	975	857	795	878	1,046	1,066	1,059	1,209	1,290
4-10 sentences	3,355	3,472	3,702	3,372	3,246	3,233	3,682	3,665	3,457	3,545	3,744
Over 10 sentences	1,098	1,106	1,182	1,264	1,348	1,334	1,284	1,331	1,303	1,398	1,620
Males	7,895	8,049	8,758	7,936	7,692	8,366	9,582	9,722	9,304	9,950	11,066
1 sentence	1,657	1,693	1,930	1,585	1,544	1,951	2,412	2,353	2,320	2,521	2,892
2 sentences	1,114	1,123	1,259	1,101	965	1,140	1,389	1,463	1,379	1,537	1,776
3 sentences	910	906	935	834	765	853	1,012	1,040	1,016	1,172	1,262
4-10 sentences	3,241	3,330	3,577	3,252	3,132	3,140	3,580	3,600	3,377	3,419	3,659
Over 10 sentences	973	997	1,057	1,164	1,286	1,282	1,189	1,266	1,212	1,301	1,477
Females	435	466	462	378	314	286	389	267	338	393	404
1 sentence	83	122	117	90	70	85	98	67	86	77	99
2 sentences	69	57	55	45	38	31	60	44	38	56	49
3 sentences	44	36	40	23	30	25	34	26	43	37	28
4-10 sentences	114	142	125	120	114	93	102	65	80	126	85
Over 10 sentences	125	109	125	100	62	52	95	65	91	97	143

[1] Including borstal institutions, detention centres and young offenders' institutions.

Source: Scottish Home and Health Department

Prisons, young offenders' and borstal institutions: receptions and average population

Scotland

TABLE 93

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Receptions under sentence											
Imprisonment[1]:											
Total	12,370	13,299	14,163	12,178	11,042	11,949	13,937	14,718	14,828	15,340	16,374
Under 3 years	12,234	13,157	13,997	12,052	10,875	11,793	13,769	14,497	14,621	15,157	16,132
3 years and over	136	142	166	126	167	156	168	221	207	183	242
Detention in young offenders' institution[2] [3]	–	–	–	–	1,120	1,981	2,397	2,793	2,918	2,954	3,474
Corrective training	6	8	8	1	2	3	–	–	–	–	–
Preventive detention	–	2	1	–	–	–	–	–	–	–	–
Borstal training[4]	424	478	467	689	568	738	699	864	761	917	978
Detention centre	311	317	477	613	575	723	735	830	1,103	1,132	1,171
Other	3	1	2	1	12	11	3	10	10	5	13
Committals by civil process	4	2	4	11	9	10	15	10	5	23	30
Daily average population											
Total	2,997	3,238	3,504	3,250	3,381	3,858	4,238	4,536	4,834	5,003	5,338
Males	2,890	3,124	3,380	3,138	3,283	3,744	4,105	4,411	4,679	4,857	5,186
Females	107	114	124	112	98	114	133	125	155	146	152
Analysis by type of prisoner:											
Untried	314	389	393	339	359	422	462	531	544	628	701
Sentences of imprisonment[1]:											
Total	2,150	2,290	2,454	2,271	2,072	2,139	2,443	2,521	2,697	2,816	2,955
Under 3 years	1,793	1,906	2,048	1,854	1,664	1,717	1,963	1,963	2,095	2,211	2,314
3 years and over	357	384	406	417	408	422	480	558	602	605	641
Detention in young offenders' institution[2] [3]	–	–	–	–	204	394	492	506	639	623	725
Corrective training	11	13	14	12	5	5	4	1	–	–	–
Preventive detention	5	4	3	3	3	3	2	3	–	–	–
Borstal training	449	472	526	500	596	650	669	748	715	749	758
Detention centre	63	64	110	121	120	216	145	199	199	180	190
Other	6	6	4	4	12	14	10	4	2	7	9

[1] Including sentences by courts-martial. [2] Sentence of detention in a young offenders' institution was introduced 18 January 1965. [3] Including in 1966 5 cases recalled to young offenders' institution, 94 cases recalled from borstal supervision and 5 sentenced by courts-martial. [4] Including in 1964 116 cases of recall to borstal training (not included in previous years) and in 1965 60 cases of recall to borstal training.

Source: Scottish Home and Health Department

Expenditure on penal establishments

Scotland

TABLE 94

Years ended 31 March

£ thousand

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72
Gross expenditure	1,739	1,912	2,236	2,567	2,999	3,451	3,706	4,027	4,857	5,312	5,891	7,880
Superintendence and staff	979	1,025	1,210	1,396	1,547	1,828	1,949	2,176	2,705	3,132	3,661	4,389
Maintenance	230	269	269	290	300	320	375	427	419	480	544	647
New buildings	286	309	434	457	742	862	897	780	1,061	957	868	1,590
Materials and tools for manufactures	149	188	184	291	258	285	287	412	435	476	533	889
Other expenditure	95	121	139	133	152	156	198	232	237	267	285	365
Met from:												
Parliamentary grant	1,533	1,677	1,984	2,286	2,722	3,182	3,423	3,690	4,427	4,867	5,366	7,328
Proceeds of sale of manufactures, surplus stores, etc.	206	235	252	281	277	269	283	337	430	445	525	552

Source: Scottish Home and Health Department

Offences known to police, proceedings taken and results of proceedings

TABLE 95

Northern Ireland

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Indictable offences										
Offences known to police	9,850	10,286	10,859	10,428	12,846	14,673	15,404	16,294	20,303	24,810
Persons proceeded against	3,629	3,827	4,118	3,706	3,897	4,173	4,513	4,787	4,623	4,303
Tried in Courts of Summary Jurisdiction	2,893	3,105	3,343	3,028	3,194	3,678	3,950	4,185	4,024	3,715
Tried at Assizes or County Courts	759	733	769	684	737	560	581	696	669	800
Results of proceedings:										
Found guilty	3,444	3,601	3,905	3,507	3,682	3,989	4,224	4,592	4,405	4,195
Absolute discharge	253	235	252	158	145	120	232	261	164	170
Probation order	584	505	564	438	361	407	401	482	358	378
Conditional discharge	494	591	806	679	727	695	585	932	594	449
Committed to certified schools	178	209	231	168	195	257	211	249	232	236
Fines	1,093	1,144	1,176	1,270	1,271	1,425	1,468	1,516	1,498	1,049
Sentenced to:										
Borstal training	74	67	96	54	76	89	80	65	61	117
Imprisonment	537	617	590	584	672	893	1,109	917	1,238	1,718
Preventive detention	6	2	6	2	2	1	–	1	–	–
Corrective training	12	13	12	11	10	14	4	1	–	–
Death[1]	3	–	–	–	1	–	–	–	–	–
Otherwise dealt with	210	218	172	143	222	88	134	168	260	78
Non-indictable offences										
Persons proceeded against	49.883	48,768	46,740	43,679	43.432	39,000	39,601	41,061	34,915	41,017
Tried in Courts of Summary Jurisdiction	49,839	48,672	46,620	43,547	43,295	38,924	39,506	40,880	34,648	40,968
Results of proceedings:										
Found guilty	47,940	46,148	43,731	41,245	40,660	36,326	36,783	38,317	32,007	37,796
Absolut discharge	1,430	1,537	1,609	1,266	1,041	924	895	1,452	815	917
Probation order	79	50	116	76	74	86	152	119	124	167
Conditional discharge	470	396	890	666	724	584	661	846	971	742
Committed to certified schools	32	28	35	35	41	29	33	36	42	76
Fined	45,075	43,410	40,358	38,389	37,809	33,602	33,999	34,758	28,558	34,213
Sentenced to:										
Borstal training	4	3	6	–	7	9	5	12	30	16
Imprisonment	508	577	527	593	664	800	870	773	1,067	1,299
Otherwise dealt with	342	147	190	220	300	292	168	321	400	366

[1] Sentence commuted to life imprisonment in 1965.

Source: Ministry of Home Affairs

Persons found guilty: analysis by type of offence

TABLE 96

Northern Ireland

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
All offences	51,384	49,749	47,636	44,752	44,342	40,315	41,007	42,909	36,412	41,991
Indictable offences	3,444	3,601	3,905	3,507	3,682	3,989	4,224	4,592	4,405	4,195
Breaking and entering	933	930	1,081	920	959	1,228	1,243	1,224	1,250	1,380
Fraud and false pretences[1]	182	175	193	177	195	186	243	251	227	366
Larceny	1,658	1,764	1,823	1,602	1,702	1,767	1,936	2,098	1,945	1,655
Receiving	144	189	187	157	171	196	195	201	218	77
Sexual offences	132	103	103	138	119	110	129	178	124	121
Violence against the person:										
Total	146	218	258	211	211	255	249	303	258	217
Murder	5	—	1	—	1	5	4	1	4	—
Manslaughter	—	4	2	1	1	5	—	4	4	3
Wounding	103	166	218	187	182	200	192	239	193	159
Other offences against the person	38	48	37	23	27	45	53	59	57	55
Other offences	249	222	260	302	325	247	229	337	383	379
Non-indictable offences	47,940	46,148	43,731	41,245	40,660	36,326	36,783	38,317	32,007	37,796
Assaults	685	779	888	960	951	936	963	1,081	1,002	990
Betting and gaming[2]	142	57	60	19	78	18	76	61	10	32
Byelaws and Police Regulations	2,625	2,857	2,868	2,582	2,528	2,670	2,829	3,517	3,955	4,289
Intoxicating Liquor Laws:										
Drunkenness[3]	1,536	1,708	1,791	1,731	1,451	1,371	1,368	1,275	743	1,305
Other offences	541	444	613	567	446	687	752	728	382	601
Education Acts	1,171	1,322	1,137	1,359	1,110	887	884	894	537	374
Game Laws	63	39	63	39	68	39	63	70	32	37
Labour Laws	301	450	601	708	498	412	340	348	427	1,500
Malicious damage	374	472	452	429	501	603	646	654	501	549
Offences by prostitutes	17	7	5	15	13	5	13	6	12	8
Railway offences	—	7	15	10	13	8	25	3	8	49
Revenue Laws	1,079	1,272	1,220	1,291	1,299	1,367	1,294	2,005	2,166	1,601
Stealing	40	20	47	26	14	17	10	28	8	2
Traffic offences	35,115	32,297	29,221	26,728	27,151	22,851	23,357	23,689	18,253	21,816
Vagrancy Acts[4]	183	184	160	183	141	138	138	166	119	132
Wireless Telegraphy Acts	240	310	374	457	616	1,148	1,183	802	1,238	902
Other offences	3,828	3,923	4,216	4,141	3,782	3,169	2,842	2,990	2,614	3,609

[1] Including offences in connection with bankruptcy. [2] Including gaming offences under the Vagrancy Acts. [3] Excluding 'driving under the influence of drink' under the Highways Act. [4] Excluding gaming offences under the Vagrancy Acts.

Source: Ministry of Home Affairs

Juveniles found guilty of offences [1]

TABLE 97

Northern Ireland

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Juveniles found guilty										
All offences	3,664	3,256	3,412	2,355	2,512	2,382	2,372	2,414	2,101	1,991
Indictable offences	1,390	1,430	1,590	1,143	1,201	1,202	1,121	1,298	989	967
Larceny	674	695	745	424	434	447	467	507	378	285
Breaking and entering	531	518	570	530	504	599	511	562	473	556
Receiving	35	52	73	37	66	62	27	59	29	24
Sexual offences	22	20	15	20	18	11	12	20	18	16
Frauds, etc.	12	7	10	3	6	4	6	6	6	6
Violence against the person	24	33	30	18	11	19	23	43	22	17
Other offences	92	105	147	111	162	60	75	101	63	63
Non-indictable offences	2,274	1,826	1,822	1,212	1,311	1,180	1,251	1,116	1,112	1,024
Highway Acts:										
Total	1,313	963	942	621	614	595	629	653	726	610
Offences with pedal cycles	720	419	304	159	113	46	49	50	6	9
Other	593	544	638	462	501	549	580	603	720	601
Police Regulations:										
Total	571	464	448	276	304	275	267	184	137	175
Games in street	282	182	211	81	68	24	88	45	3	28
Other	289	282	237	195	236	251	179	139	134	147
Malicious damage	166	191	198	109	211	157	196	136	92	88
Railway offences	–	1	3	8	2	–	–	–	5	23
Stealing	17	11	26	7	2	7	2	2	–	–
Betting and gaming	–	10	4	2	–	–	–		1	–
Other offences	207	186	201	189	178	146	157	141	151	128
Disposal by Courts										
Total dealt with	3,664	3,256	3,412	2,355	2,512	2,382	2,372	2,414	2,101	1,991
Absolute discharge	340	338	412	165	174	115	166	181	130	143
Conditional discharge	275	330	345	279	392	377	386	417	329	313
Placed on probation	429	462	539	349	338	349	412	432	314	319
Fined	2,305	1,792	1,779	1,316	1,258	1,188	1,033	1,032	905	714
Committed to:										
Remand homes	65	112	97	73	95	122	90	115	103	123
Training schools	136	125	169	126	141	164	154	155	171	189
Borstal institutions	12	11	11	3	15	24	73	60	72	89
Otherwise dealt with	102	86	60	44	99	43	58	22	77	101

[1] Persons under 17 years of age.

Source: Ministry of Home Affairs

Prisons and borstal institutions: receptions and average population

TABLE 98

Northern Ireland

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Receptions											
Total	1,836	2,005	1,909	1,932	1,846	2,499	2,887	2,524	2,833	3,681	4,101
Males	1,718	1,860	1,799	1,798	1,736	2,391	2,774	2,450	2,783	3,580	4,008
Females	118	145	110	134	110	108	113	74	50	101	93
Committals on remand or for trial[1]	245	262	247	323	268	460	491	442	578	1,328	1,375
Committals by civil process[2]	80	101	120	112	91	190	123	117	128	93	103
Committals in default of payment of fines	374	468	488	513	500	541	492	342	379	223	193
Sentences of imprisonment without the option of a fine[3]	1,043	1,092	938	1,056	1,013	1,212	1,696	1,539	1,662	1,919	1,972
Sentences of preventive detention[4]	6	2	6	2	1	1	–	1	–	–	–
Sentences of corrective training[4]	12	13	12	5	9	12	6	1	–	–	–
Sentences of borstal training[4]	76	67	102	54	66	81	76	76	69	99	72
Persons detained or interned under Regulations 11 and 12, Civil authorities (Special Powers) Acts (Northern Ireland 1922 and 1943)											766
Daily average population											
Total	439	445	426	418	510	567	686	727	721	920	1,109
Unconvicted[5]	25	24	33	62	28	22	26	28	35	61	39
Internees and detainees											124
Convicted	414	421	393	356	482	545	660	699	686	859	946

[1] Not followed by return to prison on conviction. [2] For example, non-payment of monies. Including committals in default of sureties. [3] Including sentences imposed by courts-martial. [4] These figures may include a small number of cases where a second sentence is passed in the same year or the original sentence is varied (*e.g.* from preventive detention to imprisonment). There is no double-counting in the total. [5] Prisoners on remand (before conviction) or awaiting trial and prisoners committed by civil process.

Source: Ministry of Home Affairs

Expenditure on prisons [1]

Northern Ireland

Years ended 31 March

TABLE 99

£ thousand

	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72
Gross expenditure	275	293	302	424	486	559	596	653	743	1,053	2,372
Superintendence and staff	185	185	189	270	327	349	371	429	512	662	1,109
Maintenance	60	66	65	83	91	101	116	123	133	195	406
New buildings	2	2	1	18	14	48	42	30	22	84	655
Materials and tools for manufactures	14	24	29	25	26	30	29	31	31	53	72
Other expenditure	14	16	18	28	28	31	38	40	45	59	130
Met from:											
Parliamentary grant	261	271	281	403	464	535	569	624	712	1,016	2,331
Proceeds of sale of manufactures, etc.	14	22	21	21	22	24	27	29	31	37	41

[1] From 1964/65, including expenditure on borstal institutions.

Source: Ministry of Home Affairs

TABLE 100

Divorce proceedings

England and Wales[1]

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Dissolution of marriage[2]											
Petitions filed	31,124	33,818	36,385	40,621	42,070	45,610	49,969	54,036	60,134	70,575	110,017
On grounds of:											
Adultery	13,876	15,366	16,972	18,778	19,847	21,541	23,655	26,011	29,891	36,474	27,284
Desertion	8,820	9,160	9,179	9,945	9,596	10,181	10,584	11,147	11,490	12,266	11,277
Behaviour[3]	5,144	5,791	6,475	7,840	8,618	9,846	11,516	12,753	14,538	17,534	20,604
Separation (2 years and consent)											16,057
Separation (5 years)											29,911
Adultery and desertion	1,395	1,561	1,540	1,626	1,621	1,612	1,647	1,478	1,397	1,376	989
Adultery and cruelty	717	758	902	989	974	1,028	1,171	1,212	1,397	1,563	1,722
Desertion and cruelty	752	811	894	985	939	986	1,055	1,046	1,064	988	1,382
Adultery, desertion and cruelty	100	92	85	122	110	102	91	100	92	95	148
Separation (consent and 5 years)											549
Mental disorder[4]	147	96	101	92	91	87	68	63	56	63	
Presumed decease	100	85	120	103	111	104	62	109	75	82	94
Rape, etc.[3]	12	14	15	17	33	18	19	8	15	39	
Cruelty and rape, etc.[3]	61	84	102	124	130	105	101	109	119	95	
By husbands	13,321	14,271	15,203	16,438	16,917	17,777	18,651	20,130	22,270	25,543	43,792
By wives	17,803	19,547	21,182	24,183	25,153	27,833	31,318	33,906	37,864	45,032	66,225
Suits disposed of [5]	27,716	31,773	33,922	36,806	40,061	41,951	45,990	49,689	56,464	63,490	92,013
Decrees nisi granted	26,360	30,203	32,304	35,106	38,291	40,213	44,228	48,889	54,151	61,090	88,460
Decrees absolute granted	24,936	28,376	31,405	34,162	37,084	38,352	42,378	45,036	50,063	57,421	68,755
Nullity of marriage[6]											
Petitions filed	781	807	919	847	911	999	987	971	1,082	1,086	878
By husbands	417	413	478	421	441	503	472	466	492	494	405
By wives	364	394	441	426	470	496	515	505	590	592	473
Decrees nisi granted	506	654	741	728	762	764	764	819	843	906	822
Decrees absolute granted	458	559	667	706	701	715	715	758	1,247	818	1,236
Judicial separation											
Petitions filed	200	215	206	253	242	242	279	233	229	231	211
By husbands	23	19	16	21	22	27	15	14	19	15	10
By wives	177	196	190	232	220	215	264	219	210	216	201
Decrees granted	124	114	116	140	130	96	127	105	116	89	90

[1] Excluding proceedings for restitution of conjugal rights. [2] Excluding petitions in which divorce is asked for in alternative to nullity. [3] Prior to the Divorce Reform Act 1969 which came into operation on 1 January 1971, petitions were filed separately under grounds of Cruelty, Rape, etc. These petitions are now filed under section 2(1)b, Behaviour. [4] Petitions previously shown under heading Unsound mind are now included in the Total of petitions filed under Nullity of Marriage Act 1971. [5] Both in and out of Court. Nullity and judicial separation suits disposed of are included under dissolution of marriage. [6] Including cases in which dissolution is asked for in the alternative.

Source: Lord Chancellor's Department

Divorce proceedings

TABLE **100** *(continued)*

Scotland

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Divorce											
Actions in which final judgment given	1,879	2,100	2,292	2,510	2,770	3,696	3,101	4,953	4,421	4,809	5,041
On grounds of: Adultery	829	980	1,097	1,203	1,215	1,489	1,276	1,939	1,679	1,793	1,899
Desertion	634	646	656	696	857	1,172	857	1,267	1,122	1,032	999
Insanity	14	11	8	8	3	9	5	11	3	5	8
Cruelty	401	463	530	602	693	1,025	962	1,736	1,615	1,979	2,135
Sodomy	1	–	1	1	2	1	1	–	2	–	–
At instance of: Husbands	802	883	922	1,011	1,031	1,269	1,047	1,518	1,324	1,327	1,388
Wives	1,077	1,217	1,370	1,499	1,739	2,427	2,054	3,435	3,101	3,482	3,653
Divorce granted	1,804	2,015	2,212	2,416	2,664	3,546	2,963	4,766	4,215	4,589	4,785
Separation											
Actions in which final judgment given	6	3	5	6	9	5	2	5	4	1	4
Separation granted	4	2	3	4	8	3	2	5	3	1	4
Duration of marriages where divorce or separation granted											
Under 1 year	2	–	–	7	–	6	–	3	6	10	9
1- 2 years	20	12	25	19	21	56	49	80	92	76	92
2- 5 years	270	268	266	333	354	465	454	666	685	815	823
5-10 years	591	683	781	866	975	1,180	1,013	1,593	1,308	1,418	1,536
10-20 years	610	712	753	829	933	1,237	1,045	1,628	1,440	1,581	1,582
20 years and over	315	342	390	366	381	605	404	801	687	690	747
Actions[1] in which there were:											
Children of marriage	1,320	1,510	1,694	1,915	2,174	2,842	2,390	3,808	3,379	3,646	3,801
No children	565	593	603	601	605	859	713	1,150	1,046	1,164	1,244

[1] Divorce and separation.

Source: Scottish Home and Health Department

Northern Ireland

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Petitions filed											
Nullity of marriage	1	10	4	3	5	7	9	8	5	6	8
Divorce	123	128	118	162	130	262	272	298	397	384	435
Judicial separation	2	–	–	2	1	2	–	1	–	–	–

Source: High Court of Justice

Control of intoxicating liquors

Licensed premises and registered clubs

TABLE 101

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
England and Wales											
Licences current[1]: Total	92,870	96,644	98,667	99,850	101,110	102,134	102,545	103,327	104,268	105,436	106,044
On licences	68,936	72,000	73,409	74,012	74,758	75,544	75,843	76,421	76,834	77,526	77,878
Off licences	23,934	24,644	25,258	25,838	26,352	26,590	26,702	26,906	27,434	27,910	28,166
Premises closed: Total	1,192	2,033	2,235	2,125	2,062	2,226	2,465	2,783	2,573	3,056	3,509
On licences:											
On payment of compensation	100	114	77	81	67	49	45	45	44	48	34
Otherwise	734	1,372	1,518	1,429	1,327	1,515	1,575	1,616	1,592	1,802	2,168
Off licences	358	547	640	615	668	662	845	1,122	937	1,206	1,307
Premises opened[2]: Total	1,208	5,807	4,258	3,308	3,322	3,250	2,876	3,565	3,514	4,224	4,117
On licences	586	4,550	3,004	2,113	2,140	2,350	1,919	2,239	2,049	2,542	2,554
Off licences	622	1,257	1,254	1,195	1,182	900	957	1,326	1,465	1,682	1,563
Registered clubs (At 30 June)	24,418	21,459	20,663	21,010	21,405	21,872	22,368	22,705	23,176	23,521	23,985
Scotland											
Applications for grant or renewal	9,267	9,686	10,169	10,495	10,759	10,957	11,006	11,112	11,259	11,641	12,003
Certificates granted or renewed:											
Full	8,883	9,265	9,596	9,852	10,102	10,281	10,524	10,688	10,734	11,046	11,231
Partial	128	114	102	98	85	80	70	75	63	60	29
Granted to:											
Hotels	2,042	2,096	2,138	2,196	2,265	2,319	2,404	2,449	2,509	2,565	2,609
Restricted certificate hotels	—	60	111	142	149	170	184	212	226	227	250
Public houses	4,191	4,218	4,212	4,222	4,213	4,222	4,230	4,198	4,111	4,190	4,176
Restaurants	—	44	106	148	175	201	221	274	307	358	406
Off licence premises	2,778	2,961	3,131	3,242	3,385	3,449	3,555	3,630	3,644	3,766	3,819
Registered clubs[3]	1,343	1,390	1,436	1,497	1,554	1,607	1,686	1,793	1,974	3,100	2,174
Northern Ireland											
Licences issued to:											
Retailers: On licences	2,410	2,435	2,413	2,402	2,391	2,369	2,451	2,372	2,234	2,348	2,336
Off licences	144	159	149	161	163	164	108	97	99	106	100
Dealers and manufacturers	205	221	196	196	195	183	200	215	228	214	190
Registered clubs (At 31 December)	151	155	155	156	162	173	185	206	228	250	275

[1] At 30 June. The figures exclude licences suspended and represent premises open for the sale of intoxicating liquor. [2] Excluding provisional grants. [3] Number of applications (including renewals) granted during the year. From 1970 includes clubs registered under the Gaming Act 1968.

Sources: Home Office; Scottish Home and Health Department; Ministry of Home Affairs (Northern Ireland)

TABLE 102

Cinemas: admissions and distribution of takings[1]

Great Britain

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Number of cinemas reporting	2,711	2,421	2,181	2,057	1,971	1,847	1,736	1,631	1,581	1,529	1,482
Number of admissions (millions)	449	395	357	343	327	289	265	237	215	193	176
Gross box office takings (£ million):											
Total	59.8	56.9	55.1	57.5	61.7	59.4	57.6	57.7	57.7	59.0	60.3
Entertainment duty[2]	—	—	—	—	—	—	—	—	—	—	—
Payment to the British Film Production Fund	3.9	3.8	3.8	4.2	4.6	4.5	4.5	4.2	4.0	4.2	4.4
Payment for film hire	18.9	17.6	17.5	18.3	20.9	20.1	18.5	17.9	18.3	18.4	18.6
Exhibitors' share	37.1	35.5	33.8	35.1	36.2	34.8	34.6	35.6	35.4	36.4	37.3
Average price of admission (old pence)	32.0	34.6	37.0	40.3	45.3	49.4	52.2	58.3	64.4	73.4	82.2

Regional analysis

	Number of cinemas		Admissions (thousands)		Gross box office takings (£ thousand)		Seating capacity of cinemas (thousands)		Percentage of capacity filled[3]		Average price of admission (old pence)	
	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971
Great Britain	1,529	1,482	193,027	175,987	59,041	60,267	1,466	1,381	20.7	19.6	73.4	82.2
North	85	80	10,577	9,830	2,737	2,769	83	78	22.2	21.3	62.1	67.6
Yorkshire and Humberside	112	111	13,327	12,403	3,964	4,041	102	96	20.1	19.3	71.4	78.2
East Midlands	78	78	8,853	8,525	2,558	2,751	72	68	20.9	21.9	69.3	77.4
East Anglia	53	47	5,100	4,244	1,546	1,389	42	35	23.0	21.6	72.7	78.6
South East:												
Greater London Council Area	231	232	44,435	40,999	17,247	18,046	275	264	17.7	16.5	93.2	105.7
Outer Metropolitan area	105	112	14,374	13,896	4,174	4,556	111	106	20.2	20.3	69.7	78.7
Remainder	139	139	15,975	14,849	4,953	4,961	118	112	20.4	19.0	74.4	80.2
South West	125	121	12,379	11,582	3,581	3,691	96	90	19.2	22.1	69.4	76.5
West Midlands	103	94	14,316	12,547	4,241	4,027	106	97	21.6	19.0	71.1	77.0
North West	151	151	21,265	18,291	6,108	5,875	159	146	21.4	19.6	68.9	77.1
Wales	139	123	9,793	9,303	2,273	2,338	100	100	23.2	20.3	55.7	60.3
Scotland	208	194	22,634	19,468	5,660	5,824	203	187	22.3	21.2	60.0	71.8

[1] The figures in this table are derived from annual returns made by cinemas open at the end of the year. Cinemas showing only 16 mm. film are excluded throughout. News cinemas are included. [2] Duty was abolished in April 1960. [3] Based on the number of complete performances during one week in November including children's performances but excluding news cinemas.

Source: Department of Trade and Industry.

TABLE 103

Films registered in Great Britain[1]

Years ended 31 March

Number

	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72
Cinematograph films registered[2]:											
Total	1,049	1,076	944	926	974	979	920	942	743	654	652
Long	450	406	405	336	357	362	357	401	383	389	424
Short	390	462	330	381	408	409	355	331	160	160	124
Newsreels	209	208	209	209	209	208	208	210	200	105	104
British films:											
Long	117	114	113	95	93	82	83	88	92	97	96
Short	237	223	202	227	210	195	227	186	73	108	78
Newsreels	209	208	209	209	209	208	208	210	200	105	104
Foreign films:											
Long	333	292	292	241	264	280	274	313	291	292	328
Short	153	239	128	154	198	214	128	145	87	52	46

[1] Registered under the Cinematograph Films Acts, 1938, 1948 and 1960 and the Films Acts, 1960 to 1970. [2] Long films are 33⅓ minutes playing time and over.

Source: Department of Trade and Industry

ELECTORATE

Parliamentary elections

TABLE 104

Thousands

	27 Oct. 1931	14 Nov. 1935	5 July 1945	23 Feb. 1950	25 Oct. 1951	26 May 1955	8 Oct. 1959	15 Oct. 1964	31 Mar. 1966	18 June 1970
United Kingdom										
Number of electors	29,952	31,374	33,240	34,412	34,919	34,852	35,398	35,894	35,957	39,615
Average number of electors per seat	48.7	51.0	51.9	55.1	55.9	55.3	56.2	57.0	57.1	62.9
Number of votes cast [2]	21,656	21,997	25,095	28,771	28,597	26,760	27,863	27,657	27,265	28,345
As percentage of electorate	*72.3*	*70.1*	*75.5*	*83.6*	*81.9*	*76.8*	*78.7*	*77.1*	*75.8*	*71.6*
England and Wales										
Number of electors	26,136	27,396	28,992	30,177	30,626	30,591	31,109	31,610	31,695	34,931
Average number of electors per seat	49.5	51.9	52.4	55.1	56.5	55.9	56.9	57.8	57.9	63.9
Number of votes cast [2]	19,200	19,195	21,950	25,483	25,356	23,570	24,619	24,384	24,116	24,877
As percentage of electorate	*73.5*	*70.1*	*75.7*	*84.4*	*82.8*	*77.0*	*79.1*	*77.1*	*76.1*	*71.2*
Scotland										
Number of electors	3,039	3,169	3,407	3,370	3,421	3,388	3,414	3,393	3,360	3,659
Average number of electors per seat	41.1	42.8	46.0	47.5	48.7	47.7	48.1	47.8	47.3	51.5
Number of votes cast [2]	2,174	2,351	2,423	2,727	2,778	2,543	2,668	2,635	2,553	2,688
As percentage of electorate	*71.5*	*74.2*	*71.1*	*80.9*	*81.2*	*75.1*	*78.1*	*77.7*	*76.0*	*73.5*
Northern Ireland										
Number of electors	777	809	841	865	872	873	875	891	902	1,025
Average number of electors per seat	59.8	62.2	64.7	72.1	72.7	72.8	72.9	74.2	75.2	85.4
Number of votes cast [2]	282	451	722	561	463	647	576	638	596	779
As percentage of electorate	*36.3*	*55.7*	*85.9*	*64.9*	*53.1*	*74.1*	*65.8*	*71.6*	*66.1*	*76.0*
Number of Members of Parliament elected:	615	615	640	625	625	630	630	630	630	630
Communist	–	1	2	–	–	–	–	–	–	–
Conservative	521	432	213	298	321	344	365	304	253	330
Labour	52	158	393	315	295	277	258	317	363	287
Liberal	37	21	12	9	6	6	6	9	12	6
Other	5	4	20	3	3	3	1	–	2	7

[1] The Representation of the People Act 1969 lowered the minimum voting age from 21 to 18 years with effect from 16 February 1970.

[2] Number of votes recorded relates only to voting for contested seats.

Sources: Home Office; Scottish Office

IV. Education

Schools

The following notes explain some of the terms in common use in the series of tables on schools:

Under the provisions of the Education Acts, education is divided into three stages:

Primary education (up to the age of about 11)

Secondary education (from about 11 until the pupil leaves school)

Further education (all education and training provided after full-time schooling ends).

In England and Wales, primary schools consist mainly of infants' schools for children aged 5 – 7, junior schools for those aged 7 – 11 and junior and infant schools for both age groups. In addition, first schools cater for the ages 5 to 8, 9 or 10. Middle schools take pupils from first schools, catering for children in the age ranges 8 – 12, 9 – 13 or 10 – 13. Pupils from them generally go on to comprehensive schools. Middle schools are 'deemed' to be either primary or secondary and in the tables they have been included in the primary or secondary sections as appropriate. Secondary education is provided mainly in three types of school – the secondary modern, the secondary grammar and the comprehensive school. A school is classified as comprehensive when its admission arrangements are without reference to ability and aptitude. There are also some technical schools and other schools which do not fall into any of these categories.

The terms 'primary' and 'secondary' were already in use in Scotland before the introduction of the Education (Scotland) Act of 1946. Scotland has not adopted the classification of secondary schools into three types as in England and Wales, but corresponding provision for all types of secondary courses is made. At individual schools one or other type of secondary course may predominate.

In Northern Ireland, from 1 April 1948, the three types of secondary schools are called secondary (intermediate), technical intermediate and grammar schools.

Nursery schools provide education primarily for children below compulsory school age, i.e. under 5. Many primary schools also provide nursery classes for children under 5. Attendance at nursery schools and classes may be either full-time or part-time.

Special schools, either day or residential, provide education exclusively for children who are so severely handicapped physically or mentally as to prevent their profiting fully from education in normal primary and secondary schools.

'Grant-aided' schools in England and Wales fall into two categories:

Those maintained by local education authorities who meet their expenditure partly from local rates and partly from general grants made by the Department of the Environment;

and 'direct grant' schools for which grant is payable by the Education Department direct to the governors or managers of the schools themselves.

In Scotland, the term 'grant-aided' is applied only to the latter category. Schools under the management of education authorities are termed 'education authority' schools.

Schools 'recognised as efficient' are schools in England and Wales which are not grant-aided, but which have sought and obtained recognition by the Department of Education and Science after inspection by Her Majesty's Inspectors of Schools.

Educational building

The method of calculating the number of new places provided differs in England and Wales, Scotland and Northern Ireland.

In England and Wales (Table 109) the figures refer to the number of pupils for which new school accommodation is designed.

In Scotland (Table 116) the figures refer to the sum of the approved capacities of all the teaching rooms whether classrooms or practical rooms. This sum will normally exceed the number of pupils for which accommodation is designed.

In Northern Ireland (Table 121) the figures shown refer to the maximum intended number of pupil places.

Number of schools, pupils and teachers

England and Wales

TABLE **105**

At January in each year

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total child population (Thousands) [1]											
Aged 2-4	2,107	2,153	2,223	2,295	2,380	2,446	2,506	2,527	2,524	2,476	2,427
Aged 5-14	6,948	6,879	6,773	6,746	6,768	6,846	6,966	7,116	7,295	7,484	7,666
Aged 15-19	3,123	3,379	3,605	3,709	3,708	3,740	3,641	3,472	3,379	3,339	3,312
All schools											
Schools or departments	34,683	34,537	34,328	34,123	33,849	33,582	33,390	33,183	33,077	32,900	32,714
Full-time teachers [2]	318,243	322,795	321,129	325,484	330,519	335,018	340,821	346,961	356,738	370,022	385,241
Full-time pupils on registers [3] [4]											
In all schools:											
Total	7,657,566	7,663,246	7,618,515	7,715,885	7,764,825	7,850,262	7,987,071	8,190,745	8,400,627	8,607,451	8,812,347
Aged 2-4	227,137	237,533	228,847	226,682	242,055	243,513	243,612	254,602	265,102	·273,771	290,049
Aged 5-14	6,926,158	6,847,223	6,721,600	6,708,218	6,737,749	6,824,722	6,953,081	7,112,729	7,277,265	7,457,993	7,632,691
Aged 15 and over	504,271	578,490	668,068	780,985	785,021	782,027	790,378	823,414	858,260	875,687	889,607
In grant-aided schools:											
Total	7,162,125	7,168,287	7,133,057	7,245,501	7,306,618	7,400,486	7,548,795	7,767,479	7,982,218	8,192,752	8,403,018
Aged 2-4	204,312	213,607	205,576	208,013	223,537	224,074	224,039	236,511	247,314	255,741	272,917
Aged 5-14	6,536,577	6,464,135	6,353,784	6,351,523	6,390,426	6,483,616	6,619,502	6,790,264	6,958,643	7,141,737	7,319,742
Aged 15 and over	421,236	490,545	573,697	685,965	692,655	692,796	705,254	740,704	776,261	795,274	810,359
In maintained primary and secondary schools (other than nursery and special):											
Total [5]	6,961,517	6,965,290	6,925,328	7,033,696	7,092,155	7,183,165	7,328,110	7,541,969	7,753,002	7,960,194	8,167,009
Aged 15 and over	379,039	445,663	525,443	635,307	641.106	641,279	653,105	687,131	721,912	740,647	755,439
In maintained nursery schools [3]	21,319	20,881	23,273	23,672	23,914	23,939	24,232	24,315	24,705	25,331	25,955
In all special schools:											
Total	66,863	68,186	69,509	72,541	74,299	76,466	78,256	81,678	84,812	86,847	90,361
Aged 15 and over	5,662	6,819	7,773	9,287	9,389	9,725	9,729	10,314	10,751	10,595	10,945
In direct grant schools: (other than special):											
Total [3]	112,426	113,930	114,947	115,592	116,250	116,916	118,197	119,517	119,699	120,380	119,693
Aged 15 and over	36,535	38,063	40,481	41,371	42,160	41,792	42,420	43,259	43,598	44,032	43,975
In independent schools recognised as efficient:											
Total [4]	300,569	304,227	305,430	307,674	306,638	308,898	305.480	300,025	301,308	304,131	305,693
Aged 15 and over	66,811	69,873	75,104	77,596	77,037	76,621	74,282	73,363	73,287	72,978	72,961
In other independent schools:											
Total [4]	194,872	190,732	180,028	162,710	151,569	140,878	132,796	123,241	117,101	110,568	103,636
Aged 15 and over	16,224	18,072	19,267	17,424	15,329	12,610	10,842	9,347	8,712	7,435	6,287
Percentage of age group attending grant-aided schools:											
Aged 2-4	*9.7*	*9.9*	*9.2*	*9.1*	*9.4*	*9.2*	*8.9*	*9.4*	*9.8*	*10.3*	*11.2*
Aged 5-14	*94.1*	*94.0*	*93.8*	*94.2*	*94.4*	*94.7*	*95.0*	*95.4*	*95.4*	*95.4*	*95.5*
Aged 15 and over [6]	*13.5*	*14.5*	*15.9*	*18.5*	*18.7*	*18.5*	*19.4*	*21.3*	*23.0*	*23.8*	*24.5*

[1] Estimates provided by the Registrar General. [2] Due to the inclusion of qualified teachers only in respect of maintained schools, the 1971 figure is not comparable with earlier years. [3] From 1963, part-time pupils in maintained and direct grant nursery schools have each been included as 0.5 pupil. [4] From 1964, part-time pupils in independent nursery schools have each been included as 0.5 pupil. [5] Including pupils in immigrant centres,(1,346 in 1970, 1,537 in 1971). [6] As a percentage of the age group 15-19.

Source: Department of Education and Science

Pupils in schools: maintained primary and secondary schools [1]

England and Wales

TABLE 106

At January in each year

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
All schools or departments											
Full-time pupils on registers	6,961,517	6,965,290	6,925,328	7,033,696	7,092,155	7,183,165	7,328,110	7,541,969	7,753,002	7,958,848	8,165,472
Part-time pupils on registers	2,730	3,929	5,914	7,421	10,431	11,382	13,876	16,857	22,778	28,520	37,453
Full-time teachers [2]	274,564	278,784	276,567	280,794	286,088	291,000	297,051	303,527	313,072	326,050	341,168
Full-time equivalent of part-time teachers [2]	8,411	10,011	12,183	13,351	15,732	18,262	20,456	23,320	25,597	25,179	21,494
Pupils per teacher [2] [3] . . .	24.6	24.1	24.0	23.9	23.5	23.2	23.1	23.1	22.9	22.7	22.6
Primary schools:											
Full-time pupils on registers	4,132,542	4,129,578	4,144,546	4,203,949	4,273,101	4,366,372	4,495,259	4,646,582	4,788,871	4,912,874	5,021,593
Part-time pupils on registers	2,730	3,929	5,914	7,421	10,431	11,382	13,876	16,857	22,778	28,520	37,453
Full-time teachers [2]	141,160	141,016	139,313	140,799	144,075	147,373	151,555	155,555	161,259	168,431	176,550
Full-time equivalent of part-time teachers [2]	3,087	3,936	4,954	5,731	7,009	8,571	9,968	11,328	12,226	11,455	10,890
Pupils per teacher [2] [3] . . .	28.7	28.5	28.7	28.7	28.3	28.0	27.9	27.9	27.7	27.4	26.9
Classes [4] : Total	127,949	127,960	127,201	128,960	131,213	133,996	137,699	141,717	146,228	151,084	157,389
1–30 pupils	47,324	47,054	44,474	44,397	45,006	45,448	45,669	45,207	46,279	49,005	55,214
31–40 pupils	62,381	63,372	64,481	67,322	70,023	72,916	76,534	81,271	86,002	92,034	96,960
41–50 pupils	18,113	17,449	18,137	17,124	16,092	15,561	15,427	15,175	13,856	9,903	5,040
51 or more pupils	131	85	109	117	92	71	69	64	91	142	175
Secondary schools:											
Pupils on registers	2,828,975	2,835,712	2,780,782	2,829,747	2,819,054	2,816,793	2,832,851	2,895,387	2,964,131	3,045,974	3,143,879
Full-time teachers [2]	133,404	137,768	137,254	139,995	142,013	143,627	145,496	147,972	151,813	157,619	164,618
Full-time equivalent of part-time teachers [2]	5,324	6,075	7,229	7,620	8,723	9,691	10,488	11,992	13,371	13,724	10,604
Pupils per teacher [2] [3] . . .	20.4	19.7	19.2	19.2	18.7	18.4	18.2	18.1	17.9	17.8	17.9
Classes [4] : Total	95,203	97,719	97,654	115,038	117,258	117,155	119,675	123,093	125,990	129,841	135,370
1–30 pupils	45,478	51,389	55,011	81,255	85,353	85,671	89,273	92,398	95,503	99,112	104,432
31–40 pupils	46,857	44,275	40,996	31,739	30,366	29,976	28,826	28,945	28,469	28,763	28,809
41–50 pupils	2,795	1,969	1,539	1,216	946	843	791	900	744	691	619
51 or more pupils	73	86	108	828	593	665	785	850	1,274	1,275	1,510

[1] Excluding nursery and special schools. [2] Due to the inclusion of qualified teachers only, the 1971 figures are not comparable with earlier years. [3] Taking account of the full-time equivalent of part-time teachers and counting each part-time pupil as 0.5 pupil. [4] In primary schools classes are as registered. In secondary schools classes are as registered for the years 1961 to 1963 and as taught for the years 1964 to 1971.

Source: Department of Education and Science

Further education: adult education [1]

England and Wales

TABLE 107

Years ended 31 July

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971 [2]
Courses											
Total	8,816	9,316	9,056	9,595	9,756	10,153	10,615	10,882	11,445	11,649	12,239
Tutorial classes	742	725	717	697	688	716	720	735	691	694	689
Sessional courses	1,884	2,012	2,080	2,242	2,468	2,586	2,725	2,934	3,140	3,199	3,301
Terminal courses	2,230	2,411	2,334	2,517	2,511	2,719	2,728	2,920	3,133	3,266	3,528
Training courses	14	26	23	40	32	16	23	25	25	28	34
Residential courses	528	557	538	694	657	642	662	654	696	684	723
Other courses	3,418	3,585	3,364	3,405	3,400	3,474	3,757	3,614	3,760	3,778	3,964
Registered students											
Total	179,398	210,191	203,717	212,213	218,881	223,518	236,330	240,306	247,309	249,136	255,180
Tutorial classes	12,088	11,780	12,343	11,539	11,419	12,315	12,750	12,942	12,424	12,843	12,421
Sessional courses	31,642	35,181	36,104	39,064	44,659	47,200	50,307	54,227	58,173	59,186	60,932
Terminal courses	37,095	41,356	40,881	43,284	45,935	48,963	50,094	54,046	59,402	59,418	62,245
Training courses	277	601	509	722	714	496	721	663	486	950	918
Residential courses	15,250	16,185	16,981	20,622	19,532	17,865	18,466	19,109	18,999	17,785	20,320
Other courses	83,046	105,088	96,899	96,982	96,622	96,679	103,992	99,319	97,825	98,954	98,344

[1] Courses organised by university extra-mural departments and certain voluntary bodies. Direct grant is paid by the Department of Education and Science. [2] Provisional.

Source: Department of Education and Science

Further education: further education establishments [1]

England and Wales
Autumn term of academic years

TABLE **108**

	1962-63	1963-64	1964-65	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71
Number of establishments									
Total	8,440	8,311	8,543	8,202	8,398	8,177	7,968	7,593	7,174
National colleges	7	7	7	7	6	5	5	4	3
Colleges of Advanced Technology [2]	10	10	10	–	–	–	–	–	–
Polytechnics		–	–	–	–	–	–	8	26
Regional colleges	25	25	25	25	25	25	25	20	–
Art establishments	166	163	158	153	150	145	143	125	112
Agricultural establishments	38	38	45	45	45	45	48	45	46
Other major establishments	507	507	514	517	510	518	512	496	485
Evening institutes	7,687	7,561	7,784	7,455	7,662	7,439	7,235	6,895	6,502
Number of students (Thousands)									
Full-time: Total	140.7	156.7	167.3	169.8	181.7	197.0	214.3	227.7	237.8
Aged 15-17	83.7	93.2	90.3	84.8	86.4	90.5	96.9	104.1	106.6
Aged 18-20	32.5	37.1	45.3	50.8	57.5	63.1	66.8	70.3	74.2
Advanced courses (all ages)	24.11	28.13	33.65	32.6	37.34	45.08	51.80	54.81	57.13
Students on first year of advanced courses	13.24	15.73	18.31	17.87	20.38	24.85	28.02	28.54	29.92
Sandwich: Total	16.0	18.9	22.2	17.2	20.7	24.8	29.6	33.5	36.5
Aged 15-17	0.7	1.0	1.0	1.0	1.1	1.2	1.8	1.9	1.9
Aged 18-20	8.7	10.3	11.7	8.8	10.8	12.9	14.1	16.4	17.6
Advanced courses (all ages)	14.19	16.65	19.90	14.35	17.15	20.87	24.57	28.07	30.64
Students on first year of advanced courses	5.42	6.42	7.50	5.73	6.96	8.49	9.82	10.68	11.11
Part-time day: Total [3]	601.5	613.3	648.3	679.8	711.9	740.8	749.7	756.1	748.7
Aged 15-17	272.9	279.7	286.7	279.0	277.6	274.7	271.2	271.0	257.5
Aged 18-20	191.1	196.1	212.5	237.1	253.3	257.7	253.5	251.3	240.5
Advanced courses (all ages)	50.21	53.21	56.96	56.62	61.39	68.42	68.75	72.07	69.14
Students on first year of advanced courses	29.24	31.14	33.62	32.59	35.96	39.31	41.47	42.94	40.91
Evening:									
Major establishments: Total	817.8	779.3	778.4	795.9	802.5	811.3	756.6	712.7	736.4
Aged 15-17	157.8	153.2	147.3	132.9	119.6	109.4	100.2	94.3	90.0
Aged 18-20	143.2	134.3	134.2	144.5	143.1	132.5	113.2	99.6	94.1
Advanced courses (all ages)	49.84	49.36	47.51	46.12	45.63	46.38	42.65	42.57	40.36
Students on first year of advanced courses	31.86	31.71	30.93	28.68	28.01	29.31	27.51	28.02	26.43
Evening institutes: Total	1,039.1	1,075.4	1,131.5	1,252.9	1,374.1	1,419.8	1,394.7	1,352.6	1,421.8
Aged 15-17 [4]	271.8	278.8	273.1	272.1	267.4	259.0	245.5	226.9	228.3
Aged 18-20	102.5	97.9	103.0	121.0	127.7	123.5	104.7	89.8	89.8
Advanced courses (all ages)	0.16	0.20	0.23	–	0.88	0.13	0.24	0.20	0.21
Number of students [5]									
Students aged 15-17 as percentage of 15-17 age group:									
Full-time	*3.73*	*3.97*	*3.95*	*3.97*	*4.25*	*4.54*	*4.90*	*5.27*	*5.44*
Sandwich	*0.03*	*0.04*	*0.04*	*0.05*	*0.06*	*0.06*	*0.09*	*0.10*	*0.10*
Part-time day	*12.15*	*11.91*	*12.55*	*13.06*	*13.67*	*13.79*	*13.72*	*13.72*	*13.14*
Evening only (major establishments)	*7.03*	*6.53*	*6.45*	*6.22*	*5.89*	*5.49*	*5.07*	*4.77*	*4.59*
Evening institutes	*9.83*	*9.55*	*9.42*	*9.90*	*10.06*	*10.04*	*9.32*	*8.39*	*8.28*
Students aged 18-20 as percentage of 18-20 age group:									
Full-time	*1.63*	*1.84*	*2.12*	*2.24*	*2.37*	*2.71*	*3.08*	*3.39*	*3.66*
Sandwich	*0.44*	*0.51*	*0.55*	*0.39*	*0.44*	*0.55*	*0.65*	*0.79*	*0.87*
Part-time day	*9.61*	*9.74*	*9.94*	*10.44*	*10.43*	*11.08*	*11.69*	*12.10*	*11.87*
Evening only (major establishments)	*7.20*	*6.67*	*6.27*	*6.37*	*5.89*	*5.70*	*5.22*	*4.79*	*4.65*
Evening institutes	*5.16*	*4.86*	*4.82*	*5.33*	*5.26*	*5.31*	*4.82*	*4.32*	*4.44*
Students taking advanced courses [5] (Thousands)									
Total	119.50	128.87	138.46	149.72	162.38	180.88	188.01	197.53	197.27
University first degree	7.64	9.55	10.78	12.72	12.98	13.78	14.21	13.49	14.49
CNAA first degree/Diploma in Technology	1.58	2.10	2.77	4.26	6.89	10.16	13.98	18.31	21.38
University and CNAA higher degree	0.31	0.32	0.38	0.52	0.44	1.06	1.23	1.30	1.76
Postgraduate and research	0.34	0.43	3.08	3.75	5.70	6.35	7.06	7.81	7.90
Higher National Diploma/Higher National Certificate	51.70	56.03	60.26	60.53	61.33	60.23	58.50	58.76	57.72
National Diploma in Design/Diploma in Art and Design	6.43	7.19	6.26	5.76	5.95	6.20	6.62	6.93	7.32
Art Teachers Diploma/Certificate	0.39	0.42	0.60	0.56	0.47	0.48	0.49	0.58	0.60
Other advanced	51.09	52.83	54.33	61.62	68.63	82.61	85.91	90.34	86.10

[1] Maintained or assisted by local education authorities or in receipt of direct grant from the Department of Education and Science. [2] As from 1 April 1965 the Colleges of Advanced Technology ceased to be further educational establishments and received university status. [3] Including students released by employers during working hours. In the autumn term of the academic year 1970-71 these numbered 530,944 male and 96,938 female students. [4] Including students aged under 15 years. [5] Excluding students at Colleges of Advanced Technology for all years.

Source: Department of Education and Science

TABLE **109**

Educational building[1]

England and Wales

	1945 to 1971	1964	1965	1966	1967	1968	1969	1970	1971
New school places									
Number of new places brought into use:									
Total	6,019,190	278,220	246,310	267,560	332,665	364,734	367,636	333,050	391,540
Primary	3,228,922	116,250	113,985	162,100	216,565	254,224	233,506	198,691	231,751
Secondary[2]	2,790,268	161,970	132,325	105,460	116,100	110,510	134,130	134,359	159,789
Approvals and progress (£ thousand)									
Value of projects approved[3]	2,522,402	117,702	105,318	154,276	171,063	151,297	139,777	181,197	249,990
Primary and secondary[4]	1,911,170	73,585	77,085	107,479	124,389	115,516	103,386	151,975	199,456
Further education (including Youth Service)	394,247	27,069	13,931	33,912	35,771	27,413	24,380	19,871	35,474
Training of teachers[5]	103,790	6,936	7,063	8,174	4,786	4,738	5,344	2,841	8,101
Special schools and school health[4]	71,521	3,896	3,908	4,711	6,117	3,630	6,667	6,510	6,959
Miscellaneous[6]	41,674	6,216	3,331	–	–	–	–	–	–
Value of projects under construction (end of period)	290,408	188,910	170,046	185,312	223,676	226,479	208,431	224,086	290,408
Value of projects completed	2,192,946	130,857	123,316	120,517	143,467	153,121	161,114	158,013	172,569

[1] Excluding building work wholly financed from private sources. [2] The cumulative total includes hutting operation for the raising of the school leaving age (HORSA) which provided 167,880 places from 1 April 1945 to 1 February 1952. [3] Including projects not requiring the specific approval of the Secretary of State for Education and Science. [4] As from 1 April 1960 the cost of school meals projects has not been separately recorded. The value of such projects has been included as appropriate under 'Primary and secondary' or 'Special schools and school health'. [5] The cumulative total includes work on Emergency Training Colleges, estimated to cost £1,132,000. This work was started mainly in 1946 without formal approval of estimates. [6] Work not requiring the specific approval of the Secretary of State for Education and Science and for which no analysis between types of project is available.

Source: Department of Education and Science

TABLE **110**

School health service in maintained schools

Pupils inspected and treated

England and Wales

Thousands

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Medical inspection and treatment:											
Pupils inspected in routine medical inspections[1]	2,112	2,056	2,110	2,010	1,972	1,887	1,892	1,870	1,803	1,797	1,786
Special inspections and re-inspections[2]	1,762	1,660	1,621	1,591	1,538	1,478	1,393	1,364	1,291	1,215	1,179
Defects treated or under treatment:											
Defective vision and squint	560	539	518	526	533	502	491	487	469	434	435
Defects of ear, nose and throat	149	134	126	128	128	125	117	117	110	104	102
Orthopaedic and postural defects	121	119	109	105	105	94	89	85	79	79	71
Child guidance treatment	40	46	44	49	46	54	57	62	64	66	69
Speech therapy	58	59	62	61	58	62	65	68	81	82	88
Minor ailments	604	582	524	500	482	312	306	334	320	313	287
Dental inspection and treatment:											
Pupils inspected[1]	3,722	3,777	3,997	4,041	4,327	4,047	4,140	4,271	4,354	4,447	4,578
Pupils found to require treatment	2,420	2,394	2,492	2,506	2,594	2,367	2,363	2,417	2,431	2,497	2,557
Pupils treated	1,254	1,227	1,252	1,286	1,310	1,260	1,279	1,287	1,294	1,312	1,314

[1] No child is included more than once in the figures for any one year. [2] The same child may be included more than once in any one year.

Source: Department of Education and Science

School meals and milk

England and Wales

TABLE **111**

On a selected day in autumn each year

Thousands

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Meals[1]											
Day pupils present[2]	6,584	6,510	6,506	6,577	6,672	6,810	6,974	7,160	7,378	7,587	7,788
Day pupils taking dinners	3,560	3,652	3,849	4,089	4,361	4,655	4,847	5,020	5,167	5,148	4,659
Percentage taking dinners	*54.1*	*56.1*	*59.2*	*62.2*	*65.4*	*68.4*	*69.5*	*70.1*	*70.0*	*67.9*	*59.8*
Milk[3]											
Day pupils and boarders present	7,204	7,131	7,118	7,180	7,250	7,383	7,536	4,575	4,666	4,806	2,075
Day pupils and boarders taking milk	5,927	5,867	5,855	5,904	5,868	5,912	5,969	4,182	4,265	4,383	1,962
Percentage taking milk	*82.3*	*82.3*	*82.2*	*82.2*	*80.9*	*80.1*	*79.2*	*91.4*	*91.4*	*91.2*	*94.6*

[1] Maintained primary and secondary schools, nursery schools and day special schools. [2] Including pupils present at any school for which dinners are not provided. [3] Up to 1967 milk was supplied to all pupils in maintained nursery, primary, secondary and day special schools, and direct grant schools and independent shcools in the 'Milk in Schools Scheme'. From 1968 secondary schools (other than secondary special schools) were not supplied with free milk. From September 1971 free milk was limited to pupils in nursery and primary schools up to the end of the summer term after they reach the age of 7 and to all pupils in special schools. There is therefore a lack of comparability in the percentages between 1968-70 and previous years; and between 1971 and previous years.

Source: Department of Education and Science

School meals: gross cost per meal

England and Wales

TABLE **112**

Years ended 31 March

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Dinners served (millions)	689.0	731.7	742.4	780.6	850.8	881.3	915.4	1,020.9	1,020.0	1,019.6	1,044.0
Gross cost per meal (new pence):											
Total	9.9	10.2	10.6	10.4	10.7	11.4	12.0	12.3	13.0	14.1	15.4
Food	4.0	4.1	4.2	4.0	4.4	4.5	4.8	4.9	5.0	5.2	5.6
Overheads:											
Total	5.9	6.1	6.4	6.4	6.3	6.9	7.3	7.4	8.1	8.8	9.8
Salaries and wages	4.0	4.2	4.4	4.6	4.3	4.8	5.0	5.2	5.8	6.4	7.1
Other	1.9	1.9	2.0	1.7	2.0	2.1	2.2	2.2	2.3	2.5	2.7

Source: Department of Education and Science

TABLE 113

Schools: summary table

Scotland

At January in each year

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Pupils on registers of education authority and grant-aided schools:											
Total	886,918	889,344	886,277	893,382	896,593	902,779	912,641	929,831	951,195	971,045	988,753
Aged 2-4[1]	7,461	6,698	6,626	6,665	7,130	7,494	7,830	8,648	10,627	11,740	13,864
Aged 5-14[1]	835,745	831,714	820,058	819,585	821,278	826,901	835,202	846,222	860,755	874,790	88,6092
Aged 15-18[1]	43,712	50,932	59,593	67,132	68,185	68,384	69,609	74,961	79,813	84,515	88,797
Percentage of children attending education authority and grant-aided schools:											
Aged 2-4	*2.7*	*2.4*	*2.3*	*2.3*	*2.5*	*2.6*	*2.7*	*3.0*	*3.7*	*4.2*	*5.1*
Aged 5-14	*96.1*	*97.1*	*94.9*	*96.4*	*96.5*	*96.4*	*96.2*	*96.2*	*96.5*	*96.5*	*96.7*
Aged 15-18	*14.3*	*15.2*	*16.6*	*19.4*	*19.2*	*19.7*	*21.4*	*23.6*	*25.5*	*27.0*	*28.1*
Education authority and grant-aided primary and secondary schools or departments (including nursery, but excluding special schools):											
Schools	3,704	3,654	3,589	3,526	3,492	3,450	3,447	3,411	3,369	3,311	3,272
Pupils on registers	876,493	878,905	875,721	882,621	885,650	891,505	901,000	918,011	939,122	958,855	976,303
Full-time teachers[2] [3]	37,640	38,257	38,602	39,403	39,727	40,498	41,401	41,346	42,553	42,431	44,422
Education authority and grant-aided special schools and classes [4]:											
Schools	170	173	173	183	182	194	204	207	211	222	223
Pupils	10,425	10,439	10,556	10,761	10,943	11,274	11,641	11,820	12,073	12,190	12,450

[1] At 31 December of the previous year. [2] At October of the session in years 1961 to 1964; at September in 1965; at December from 1966 onwards. [3] For years up to 1967, including full-time certificated and uncertificated teachers; for 1968, registered, conditionally registered, unregistered certificated and other unregistered teachers employed in primary and secondary schools or departments and in more than one type of school; from 1969, registered, conditionally registered, and unregistered teachers. [4] For the purpose of this table special classes attached to ordinary schools are treated as departments.

Source: Scottish Education Department

Pupils on registers of education authority and grant-aided schools

Scotland

TABLE 114

At January in each year

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
In education authority schools:											
Total	865,130	867,362	864,204	871,126	874,254	880,468	890,222	907,088	928,661	948,485	966,255
Nursery	5,229	5,361	5,506	5,578	5,985	6,558	6,690	7,425	9,128	10,489	12,381
Primary[1]	574,731	572,456	574,836	580,385	586,112	592,289	597,247	605,845	613,883	622,490	627,700
Secondary[2]:											
Pupils taking non-certificate courses	156,254	152,103	138,755	134,812	128,231	122,563	106,385	282,718	294,321	304,032	314,442
Pupils taking certificate courses	119,203	127,725	135,275	140,335	143,696	148,472	168,975				
Special	9,713	9,717	9,832	10,016	10,230	10,586	10,925	11,100	11,329	11,474	11,732
In grant-aided schools:											
Total	21,788	21,982	22,073	22,256	22,339	22,311	22,419	22,743	22,534	22,560	22,498
Nursery	220	214	217	180	240	169	174	181	162	158	158
Primary[1]	8,656	8,704	8,721	8,793	8,728	8,897	8,835	8,935	8,764	8,691	8,550
Secondary[2]:											
Pupils taking non-certificate courses	676	572	483	350	414	322	278	12,907	12,864	12,995	13,072
Pupils taking certificate courses	11,524	11,770	11,928	12,188	12,244	12,235	12,416				
Special	712	722	724	745	713	688	716	720	744	716	718

[1] Including primary departments of secondary schools. [2] Excluding pupils in primary departments of secondary schools.

Source: Scottish Education Department

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Education authority and grant-aided primary and secondary schools [1]

Scotland

TABLE 115

At January in each year

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Primary [2] (including nursery):											
Schools or departments . .	2,933	2,902	2,845	2,800	2,788	2,773	2,782	2,771	2,753	2,738	2,731
Pupils on registers	588,836	586,735	589,280	594,936	601,065	607.913	612,946	622,386	631,937	641,828	648,789
Full-time teachers [3] [4] .	19,694	20,081	19,850	20,156	20,412	20,824	21,420	21,348	21,833	22,005	23,168
Pupils per full-time teacher	29.9	29.2	29.7	29.5	29.4	29.2	28.6	29.2	28.9	29.2	28.0
Classes: Total (excluding nursery)	18,025	17,955	18,029	18,140	18,349	18,235	18,447	18,747	18,993	19,289	19,829
1-30 pupils	6,438	6,387	6,412	6,440	6,548	6,390	6,519	6,632	6,647	6,826	7,481
31-40 pupils	7,906	7,876	7,907	8,019	8,271	8,286	8,455	8,781	9,047	9,375	10,019
41-45 pupils	2,970	2,944	2,955	2,918	2,749	2,692	2,722	2,662	2,758	2,504	1,949
46-50 pupils	647	688	685	682	687	769	648	608	487	513	355
51 and over	64	60	70	81	94	98	103	64	54	71	25
Secondary [5]:											
Schools	771	752	744	726	704	680	665	640	616	573	541
Pupils on registers	287,657	292,170	286,441	287,685	284.585	283,592	288,054	295,625	307,185	317,027	327,514
Full-time teachers [3] [4] .	17,946	18,176	18,752	19,247	19,315	19,674	19,981	19,998	20,720	20,426	21,254
Pupils per full-time teacher	16.0	16.1	15.3	14.9	14.7	14.4	14.4	14.8	14.8	15.5	15.4
Classes: Total [6]	8,104	8,363	8,447	8,684	8,777	8,526	9,170	9,364	15,489	15,569	16,027
1-30 pupils	5,481	5,756	6,189	6,598	6,742	6,460	6,991	6,978	12,627	12,627	12,922
31-40 pupils	2,354	2,378	2,073	1,940	1,866	1,906	2,006	2,202	2,622	2,711	2,817
41-45 pupils	251	212	173	133	150	146	153	160	222	199	251
46-50 pupils	15	13	9	11	17	10	13	16	10	24	27
51 and over	3	4	3	2	2	4	7	8	8	8	10

[1] Including nursery but excluding special schools. [2] Including primary departments of secondary schools. [3] At October of the session in years 1961 to 1964; at September in 1965; at December from 1966 onwards. [4] For years up to 1967, full-time certificated and uncertificated teachers, for 1968, registered, conditionally registered, unregistered certificated and other unregistered teachers employed in primary and secondary schools or departments and in more than one type of school; from 1969, registered, conditionally registered, and unregistered teachers. [5] Excluding pupils and teachers in primary departments of secondary schools. [6] In years 1961 to 1968, practical classes were excluded; from 1969, practical classes are included.

Source: Scottish Education Department

Educational building [1]

Scotland

TABLE 116

	1946 to 1971	1964	1965	1966	1967	1968	1969	1970	1971
New places									
Number of new places brought into use [2]:									
Total	1,038,156	42,604	59,913	54,337	49,524	45,658	74,699	74,265	69,345
Primary	505,459	23,002	28,819	24,153	26,359	26,064	36,035	22,540	19,990
Secondary	532,697	19,602	31,094	30,184	23,165	19,594	38,664	51.725	49,355
Approvals and progress (£ thousand)									
Value of projects approved [3] [4]	451,033	22,564	14,567	20,104	34,811	50,933	26,767	29,780	38,341
Primary and secondary [5]	345,378	16,259	9,484	12,580	25,468	35,708	20,279	17,242	28,293
Further education [4]	77,781	1,776	3,345	6,374	7,490	13,187	4,625	8,389	7,526
Training of teachers	18,454	4,140	1,144	960	1,449	1,088	1,494	3,449	712
Special schools	9,420	389	594	190	404	950	369	700	1,810
Contracts under construction (end of period) [4] [6]	77,478	56,912	54,717	57,692	68,026	90,962	91,527	82,635	77,478
Contracts completed [4] [6]	367,340	22,655	23,374	22,149	19,643	29,039	35,836	38,086	44,956

[1] Excluding building wholly financed from private sources. [2] Figures refer to the sum of the approved capacities of all the teaching rooms whether classrooms or practical rooms. (See introductory note on page 101.) [3] Figures refer to approval at the sketch plans stage, except those for period from 1954 to 1959, which refer to tenders accepted for approved projects. [4] For the period 1946 to 1968, values of libraries are included; thereafter are excluded. [5] Including school meals. [6] Valued at tender cost.

Source: Scottish Education Department

TABLE **117**

Further education [1]

Scotland

Years ended 31 July

	1961	1962	1963	1964	1965 [2]	1966 [3]	1967	1968	1969	1970	1971
Number of establishments											
Total	1,135	1,119	1,140	1,127	1,152	1,101	1,378	1,329	1,225	1,164	1,280
Central institutions	16	16	16	16	14	13	13	13	13	13	13
Further education centres:											
Day	81	80	80	88	92	92	103	88	86	82	91
Evening	1,038	1,023	1,044	1,023	1,046	996	1,262	1,228	1,126	1,069	1,176
Number of students											
Total [4]	274,182	282,182	302,740	312,827	327,524	308,177	340,789	341,903	353,089	357,144	367,660
Central institutions	28,658	27,990	25,989	26,009	17,508	14,077	14,113	14,035	13,119	13,217	13,342
Further education centres	245,524	254,192	276,751	286,818	310,016	294,100	326,676	327,868	339,970	343,927	354,318
Full-time students: Total	12,743	14,391	16,274	18,086	16,124	17,709	18,523	20,741	22,873	24,728	25,426
Students aged 15 and under 18 years as percentage of that age group	*2.7*	*2.8*	*3.2*	*3.3*	*3.6*	*3.7*	*3.7*	*3.9*	*4.3*	*4.2*	*3.8*
Central institutions:											
All students	7,184	7,641	7,956	8,868	5,876	6,112	6,546	6,830	7,162	7,494	8,074
Students aged 15 and under 18 years	1,019	1,050	968	798	595	654	624	608	557	533	517
Further education centres:											
All students	5,559	6,750	8,318	9,218	10,248	11,597	11,977	13,911	15,711	17,234	17,352
Students aged 15 and under 18 years	5,069	6,020	7,553	8,212	8,548	8,513	8,282	8,600	9,495	9,335	8,661
Part-time students [5] : Total	261,439	267,791	286,466	294,741	311,400	290,468	322,266	321,162	330,216	332,416	342,234
Students aged 15 and under 18 years as percentage of that age group	*32.8*	*30.9*	*29.6*	*29.2*	*32.6*	*27.5*	*26.6*	*26.9*	*26.8*	*27.6*	*26.3*
Central institutions:											
All students	21,474	20,349	18,033	17,141	11,632	7,965	7,567	7,205	5,957	5,723	5,268
Students aged 15 and under 18 years [6]	2,575	2,312	1,818	1,718	1,200	630	495	373	343	260	244
Further education centres:											
All students	239,965	247,442	268,433	277,600	299,768	282,503	314,699	313,957	324,259	326,693	336,966
Students aged 15 and under 18 years [6]	72,556	75,284	77,197	78,692	82,636	68,510	63,540	62,927	62,167	64,833	62,632

[1] Establishments managed or assisted by education authorities or in receipt of direct grant from the Education (Scotland) Fund, including adult education centres. [2] Excluding students in the former Royal College of Science and Technology and the Scottish College of Commerce, now the University of Strathclyde. [3] Excluding students of the former Heriot-Watt College, now the Heriot-Watt University. [4] Excluding students in non-vocational courses for teachers and leaders from 1966. The number in 1965 was 12,587. [5] Including students released by employers during working hours. [6] From 1966 onwards these totals consist of the actual vocational figures together with estimates of non-vocational students. Statistics of non-vocational students by age have not been available since 1965.

Source: Scottish Education Department

TABLE **118**

School meals and milk [1]

Scotland

Thousands

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Pupils present	838	835	835	831	800	742	821	777	854	850	875
Day pupils taking dinners	289	305	328	329	333	330	387	378	403	375	362
Percentage of pupils taking dinners	*34.5*	*36.6*	*39.2*	*39.6*	*41.6*	*44.5*	*47.2*	*48.7*	*47.2*	*44.1*	*41.3*
Pupils taking milk (day pupils and boarders)	742	742	744	735	706	653	714	682	550	547	559
Percentage of pupils taking milk	*88.4*	*88.7*	*89.0*	*88.3*	*88.2*	*87.8*	*86.7*	*87.6*	*93.8*	*94.0*	*94.0*

[1] In schools conducted by education authorities. Until 1963 the census was taken in September/October each year. In 1964 it was taken in May. The regular census is now taken in January. From 1 August 1968, school milk was available only to pupils receiving nursery, primary or special education of whom 594,900 were present on the census day in 1971.

Source: Scottish Education Department

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TABLE 119

Pupils on registers of grant-aided schools

Northern Ireland

At January in each year

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Pupils on registers of primary, nursery, secondary [1] and special schools:											
Aged 2-4	8,394	9,923	10,439	10,580	10,538	10,668	12,153	13,131	15,077	15,935	17,709
Aged 5-14	258,713	260,777	261,490	264,563	267,260	271,857	276,901	282,962	288,996	294,668	300,077
Aged 15-18 [2]	18,132	18,169	19,830	20,712	22,280	23,400	25,097	29,907	31,834	33,007	34,193
Pupils on registers of:											
Primary schools	193,953	189,610	189,486	190,265	189,650	191,589	194,791	198,768	203,808	208,002	212,059
Nursery schools	622	625	635	652	629	642	630	687	781	861	992
Secondary schools [1]	89,146	97,055	100,028	103,219	108,038	111,812	116,755	124,457	129,204	132,599	136,669
Special schools	1,518	1,579	1,610	1,719	1,761	1,882	1,975	2,088	2,114	2,148	2,259
Institutional schools [3]	428	408	364	362	332	300	332	286	290	291	274

[1] Secondary (intermediate), technical intermediate and grammar schools including preparatory departments. [2] Including a small number aged 19 and over attending grammar schools. [3] Prior to 1967, the figures are at 31 December of preceding year.

Source: Ministry of Education

TABLE 120

Primary and secondary schools

Northern Ireland

At January in each year

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Primary, nursery and special:											
Schools	1,568	1,550	1,526	1,505	1,484	1,443	1,411	1,376	1,335	1,302	1,266
Pupils on registers	196,093	191,814	191,731	192,636	192,040	194,113	197,396	201,543	206,703	211,011	215,310
Teachers	6,418	6,387	6,402	6,423	6,474	6,673	6,856	7,054	7,188	7,363	7,565
Pupils per teacher	30.6	30.0	29.9	30.0	29.7	29.1	28.8	28.6	28.8	28.7	28.5
Classes:											
Total	6,200	6,140	6,150	6,166	6,203	6,371	6,505	6,648	6,811	6,977	7,159
1-30 pupils	2,668	2,733	2,691	2,635	2,698	2,842	2,887	2,928	2,951	3,015	3,185
31-40 pupils	2,363	2,314	2,414	2,507	2,697	2,830	3,105	3,364	3,519	3,620	3,730
41-50 pupils	1,069	991	977	976	771	671	492	346	336	336	241
51 and over	100	102	68	48	37	28	21	10	5	6	3
Secondary [1]:											
Schools	214	228	232	238	244	250	256	260	264	266	265
Pupils on registers	89,146	97,055	100,028	103,219	108,038	111,812	116,755	124,457	129,204	132,599	136,669
Teachers [2]	3,867	4,258	4,511	4,718	4,980	5,408	5,788	6,061	6,483	6,800	7,192

[1] Intermediate, technical intermediate and grammar schools including preparatory departments. [2] Excluding teachers in technical intermediate schools.

Source: Ministry of Education

TABLE 121

Educational building

Northern Ireland

	1 April 1948 to 31 December 1971	1964	1965	1966	1967	1968	1969	1970	1971
Number of new places brought into use:									
Total	280,208	10,324	11,000	19,184	19,777	23,059	19,507	20,605	16,681
Primary	144,143	4,544	6,725	9,869	12,832	12,525	14,783	13,583	8,751
Secondary	136,065	5,780	4,275	9,315	6,945	10,534	4,724	7,022	7,930
Total cost of building works in connection with all types of schools and institutions (£ thousand)	89,213	3,587	4,266	6,073	6,731	9,859	6,736	8,765	6,437

Source: Ministry of Education

Further education

Northern Ireland

Years ended 31 July

TABLE 122

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Technical instruction											
Centres of instruction	164	171	166	160	175	177	152	152	146	159	167
Permanent	82	91	82	118	139	120	. .	. .	. .	. .	. .
Itinerant	82	80	84	42	36	57	. .	. .	. .	. .	. .
Students enrolled[1]	35,512	38,970	42,946	46,553	51,373	56,766	61,962	64,878	61,845	62,394	67,474
Males	17,792	21,034	21,874	23,019	25,330	28,018	29,265	31,508	31,493	31,685	33,519
Females	17,720	17,936	21,072	23,534	26,043	28,748	32,697	33,370	30,352	30,709	33,955
Courses conducted by Queen's University Department of Extra-Mural Studies [2] Adult Education Department, New University of Ulster[3] and Workers' Educational Association											
Three-year tutorial classes:											
Courses	48	38	32	35	41	35	–	5	5	11	17
Students[4]	1,070	783	727	741	808	726	–	197	119	266	242
One-year courses:											
Courses	16	36	39	31	27	36	–	–	–	–	–
Students[4]	421	805	931	824	820	914	–	–	–	–	–
Short courses:											
Courses	93	83	87	70	78	78	–	–	–	–	–
Students[4]	2,427	2,423	2,541	2,282	2,644	2,586	–	–	–	–	–
Sessional courses:											
Courses	–	–	–	–	–	–	65	78	77	94	98
Effective students[5]	–	–	–	–	–	–	1,437	2,116	1,783	1,798	1,551
Terminal courses:											
Courses	–	–	–	–	–	–	49	39	45	101	115
Effective students[5]	–	–	–	–	–	–	1,256	966	1,359	2,286	2,202
Other courses:											
Courses	–	–	–	–	–	–	4	–	–	7	4
Effective students[5]	–	–	–	–	–	–	82	–	–	133	71

[1] Excluding students attending technical intermediate (formerly junior technical) schools. [2] Prior to 1969 these courses were conducted by Queen's University Joint Committee for Adult Education; this committee was dissolved under new arrangements on 31 August 1968. [3] From 1970. [4] Those who completed one-third of the possible number of attendances. [5] Those who have attended at least two-thirds of the number of meetings and who have done such written work and private study as the tutor has required.

Source: Ministry of Education

School meals and milk

Northern Ireland

On a selected day in October each year

TABLE 123

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969[1]	1970[1]	1971[1]
All schools											
Day pupils present [2]	272,794	275,629	280,178	285,443	292,247	299,035	311,072	318,303	326,155	332,199	339,209
Day pupils taking meals	98,415	102,475	115,469	126,323	140,752	154,343	165,185	179.201	172,648	162,075	151,130
Percentage of day pupils taking meals	*36.1*	*37.2*	*41.2*	*44.3*	*48.2*	*51.6*	*53.1*	*56.3*	*52.9*	*48.8*	*44.6*
Pupils present [2] [3] [4] and eligible to receive milk	276,347	279,312	283,941	289,254	296,658	303,485	315,426	198,480	202,481	206,211	107,246
Pupils taking milk (day pupils and boarders)	253,933	255,850	260,501	261,797	271,194	275,665	285,978	188,003	192,651	195,760	104,427
Percentage of pupils taking milk	*91.9*	*91.6*	*91.7*	*90.5*	*91.4*	*90.8*	*90.7*	*94.7*	*95.1*	*94.9*	*97.3*
Primary, special and independent schools											
Day pupils present [2]	178,481	178,536	178,669	177,529	180,838	183,013	187,894	192,625	196,695	200,439	203,835
Day pupils taking meals	54,810	55,807	63,503	68,935	77,484	86,195	91,794	100,811	96,571	90,496	84,553
Percentage of day pupils taking meals	*30.7*	*31.3*	*35.5*	*38.8*	*42.8*	*47.1*	*48.9*	*52.3*	*49.1*	*45.1*	*41.5*
Pupils present [2] [3] [4] and eligible to receive milk	178,481	178,536	178,669	177,529	181,343	183,430	188,341	192,987	197,049	200,815	104,882
Pupils taking milk (day pupils and boarders)	171,281	171,159	171,570	168,372	173,811	174,722	180,275	183,271	187,940	191,097	102,304
Percentage of pupils taking milk	*96.0*	*95.9*	*96.0*	*94.8*	*95.8*	*95.3*	*95.7*	*95.0*	*95.4*	*95.2*	*97.5*
Secondary schools[5]											
Day pupils present [2]	94,313	97,093	101,509	107,914	111,409	116,022	123,078	125,678	129,460	131,760	135,374
Day pupils taking meals	43,605	46,668	51,966	57,388	63,268	68,148	73,391	78,390	76.077	71.579	66,577
Percentage of day pupils taking meals	*46.2*	*48.1*	*51.2*	*53.2*	*56.8*	*58.7*	*59.6*	*62.4*	*58.8*	*54.3*	*49.2*
Pupils present [2] [3] [4] and eligible to receive milk	97,866	100,776	105,272	111,725	115,315	120,055	127,085	5,493	5.432	5,396	2,364
Pupils taking milk (day pupils and boarders)	82,652	84,691	88,931	93.425	97,383	100,943	105.703	4,732	4,711	4,663	2,123
Percentage of pupils taking milk	*84.5*	*84.0*	*84.5*	*83.6*	*84.4*	*84.1*	*83.2*	*86.2*	*86.7*	*86.4*	*89.8*

[1] From 1 September 1968 free milk ceased to be provided for pupils in secondary schools except for pupils in the preparatory departments of grammar schools. From 1 September 1971, with certain exceptions, free milk ceased to be provided for pupils over 7 years of age in primary schools and the preparatory departments of grammar schools. [2] The number of pupils present refers to those present at all schools but all schools do not have milk/meals schemes in operation. [3] Includes boarders. [4] 1971 figure is estimated. [5] Includes technical intermediate schools and institutions of further education providing full-time day courses for pupils under 18 years of age.

Source: Ministry of Education

Pupils in schools: all schools

Number and percentage of the population 1961-1971

TABLE 124

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Age at the beginning of January											
Number (thousands)											
Boys and girls											
2-4	244.2	255.6	247.2	245.3	261.2	263.3	277.6	292.5	307.8	320.0	347.5
5-10	4,549.6	4,571.3	4,628.9	4,704.1	4,778.2	4,890.5	5,032.0	5,173.0	5,307.4	5,436.5	5,544.1
11	809.8	779.1	762.0	760.8	770.5	762.7	758.3	791.5	818.0	835.9	843.5
12-14	2,674.1	2,602.3	2,425.6	2,340.0	2,290.5	2,281.7	2,286.8	2,288.8	2,312.8	2,366.4	2,442.1
Total 2-14	8,277.7	8,208.3	8,063.7	8,050.2	8,100.4	8,198.2	8,354.7	8.545.8	8,745.9	8,958.8	9,177.3
15	282.0	361.7	412.2	487.6	479.7	475.2	478.8	502.1	522.8	526.1	533.6
16	172.0	159.9	210.4	233.8	224.2	226.3	229.8	242.4	256.6	268.4	272.5
17	86.5	97.0	91.5	117.2	131.9	127.6	131.3	136.6	143.0	150.8	156.9
18 and over	29.0	32.5	37.2	34.0	43.8	48.7	48.9	50.9	51.3	51.4	53.3
Total	8,847.2	8,859.4	8,815.0	8,922.8	8,980.0	9,076.0	9,243.5	9,477.8	9,719.4	9,955.6	10,193.5
Boys											
14	441.4	480.2	430.3	411.5	395.3	386.1	385.7	393.8	390.5	388.1	404.3
15	147.7	190.0	217.3	251.3	246.5	244.0	246.1	257.2	268.9	270.2	274.4
16	92.1	86.0	113.2	126.6	120.5	120.4	121.4	127.7	133.6	140.1	141.8
17	49.4	55.4	52.7	67.1	75.2	71.9	73.0	74.8	77.5	80.5	83.7
18 and over	19.5	21.7	24.9	22.6	28.5	31.6	31.6	32.2	31.9	31.6	32.1
Girls											
14	423.7	460.8	410.2	393.2	378.0	369.3	370.6	374.6	371.9	369.6	386.1
15	134.3	171.7	194.9	236.3	233.2	231.2	232.6	244.9	253.9	255.9	259.4
16	79.9	73.9	97.2	107.2	103.7	105.9	108.4	114.7	122.9	128.3	130.7
17	37.1	41.6	38.8	50.1	56.7	55.7	58.4	61.7	65.5	70.4	73.1
18 and over	9.5	10.8	12.3	11.4	15.3	17.1	17.3	18.6	19.4	19.8	21.1
As a percentage of population											
Boys and girls											
2-4	9.89	10.14	9.52	9.18	9.46	9.31	9.59	10.04	10.60	11.23	12.42
5-10	99.49	99.33	99.20	99.05	99.01	99.14	98.98	98.99	98.80	98.79	98.81
11 [1]	100.47	99.88	100.00	100.50	100.46	100.25	100.70	101.09	100.62	100.35	100.18
12-14 [1]	99.45	98.98	98.60	99.32	99.80	100.14	100.47	100.78	100.82	100.78	100.50
15 [1]	38.84	41.06	43.16	56.50	60.16	60.94	63.00	66.50	68.25	69.04	70.58
16	21.53	21.58	23.83	24.48	25.98	27.73	29.39	31.77	33.85	34.86	35.62
17	11.72	12.02	12.27	13.27	13.83	14.75	16.03	17.38	18.72	19.76	20.32
18 and over [2]	4.11	4.36	4.58	4.55	4.94	5.09	5.63	6.18	6.53	6.68	6.96
Boys											
14 [1]	97.87	98.40	97.35	98.44	99.07	99.54	100.44	100.97	100.39	100.28	100.57
15 [1]	39.81	42.22	44.44	56.86	61.51	61.00	63.43	66.63	68.60	69.46	70.90
16	22.57	22.75	25.10	25.89	27.26	28.74	30.35	32.66	34.61	35.65	36.27
17	13.14	13.48	13.83	14.85	15.38	16.19	17.38	18.61	19.92	20.75	21.30
18 and over [2]	5.45	5.76	6.03	5.92	6.28	6.44	7.12	7.65	7.99	8.08	8.25
Girls											
14 [1]	98.08	99.10	97.43	99.04	99.47	99.84	100.43	100.70	100.51	100.43	101.07
15 [1]	37.83	39.84	41.82	56.13	58.74	60.87	62.86	66.37	67.89	68.79	70.30
16	20.43	20.36	22.50	23.00	24.63	26.68	28.38	30.75	33.04	34.03	34.95
17	10.25	10.51	10.63	11.62	12.19	13.23	14.60	16.07	17.51	18.82	19.29
18 and over [2]	2.73	2.93	3.08	3.12	3.54	3.67	4.08	4.63	5.01	5.22	5.60

[1] The Registrar General's estimates of total population in England and Wales have been slightly below the number of children found to have attended school. [2] As a percentage of the 18 years age-group.

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

TABLE 124 *(continued)*

Pupils in schools: public sector schools

Numbers and percentage of the population 1962-1971

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Age at the beginning of January										
Number (thousands)										
Boys and girls										
2-4	228.2	220.5	223.4	239.4	240.4	249.1	264.9	280.6	293.2	321.5
5-10	4,333.0	4,393.8	4,473.9	4,551.3	4,664.3	4,808.7	4,956.0	5,093.4	5,223.7	5,335.5
11	719.5	703.9	702,8	713.1	706.3	702.6	736.2	762.4	780.2	788.7
12-14	2,386.2	2,221.4	2,142.2	2,098.0	2,091.4	2,098.4	2,104.1	2,129.2	2,183.2	2,258.0
Total 2-14	7,667.0	7,539.6	7,542.4	7,601.7	7,702.4	7,858.8	8,061.3	8,265.6	8,480.3	8,703.7
15	295.7	342.7	422.1	417.1	414.1	419.5	443.1	463.7	468.3	476.3
16	117.5	160.3	180.9	174.1	177.5	182.2	195.4	209.4	221.1	226.1
17	68.7	65.1	86.1	98.1	94.8	98.9	103.9	110.1	117.4	123.1
18 and over	23.5	27.4	25.1	33.1	37.0	37.2	39.0	39.3	40.0	41.7
Total	8,172.4	8,135.0	8,256.8	8,324.2	8,425.9	8,596.6	8,842.7	9,088.2	9,327.1	9,570.8
Boys										
14	441.7	394.9	377.2	362.1	353.9	353.5	361.5	358.9	356.8	372.5
15	156.4	181.6	218.0	214.4	212.7	215.4	226.9	237.9	239.9	243.9
16	62.7	85.8	97.6	93.0	93.8	95.4	101.9	107.8	113.9	116.1
17	37.8	36.5	48.1	54.9	52.3	54.0	55.8	58.5	61.4	64.5
18 and over	15.4	18.1	16.6	21.4	23.7	23.9	24.6	24.3	24.4	25.0
Girls										
14	422.5	375.0	359.8	345.8	338.5	339.6	344.7	342.6	340.8	357.3
15	139.3	161.0	204.2	202.7	201.4	204.1	216.2	225.8	228.4	232.3
16	54.9	74.3	83.5	81.1	83.7	86.7	93.6	101.6	107.2	109.8
17	30.7	28.6	37.9	43.3	42.5	44.9	48.1	51.6	56.0	58.7
18 and over	8.1	9.3	8.5	11.7	13.3	13.3	14.4	15.1	15.6	16.7
As a percentage of population										
Boys and girls										
2-4	*9.06*	*8.49*	*8.36*	*8.67*	*8.50*	*8.60*	*9.09*	*9.66*	*10.29*	*11.49*
5-10	*94.15*	*94.17*	*94.21*	*94.31*	*94.53*	*94.58*	*94.83*	*94.81*	*94.92*	*95.09*
11[1]	*92.24*	*92.38*	*92.84*	*92.97*	*92.81*	*93.31*	*94.02*	*93.78*	*93.66*	*93.67*
12-14[1]	*90.76*	*90.30*	*90.93*	*91.42*	*91.77*	*92.20*	*92.65*	*92.82*	*92.98*	*92.92*
15[1]	*33.56*	*35.88*	*48.91*	*51.24*	*53.09*	*55.20*	*58.69*	*60.54*	*61.46*	*63.00*
16	*15.86*	*18.15*	*18.94*	*20.17*	*21.75*	*23.30*	*25.61*	*27.63*	*28.71*	*29.56*
17	*8.51*	*8.73*	*9.75*	*10.28*	*10.96*	*12.08*	*13.22*	*14.41*	*15.37*	*15.95*
18 and over[2]	*3.15*	*3.37*	*3.36*	*3.74*	*3.87*	*4.29*	*4.74*	*5.00*	*5.19*	*5.44*
Boys										
14[1]	*90.51*	*89.34*	*90.24*	*90.75*	*91.21*	*92.06*	*92.69*	*92.26*	*92.20*	*92.66*
15[1]	*34.76*	*37.14*	*49.32*	*51.41*	*53.18*	*55.52*	*58.78*	*60.69*	*61.67*	*63.02*
16	*16.59*	*19.02*	*19.96*	*21.04*	*22.39*	*23.85*	*26.06*	*27.93*	*28.98*	*29.69*
17	*9.20*	*9.58*	*10.64*	*11.23*	*11.78*	*12.86*	*13.88*	*15.04*	*15.82*	*16.41*
18 and over[2]	*4.08*	*4.38*	*4.35*	*4.71*	*4.83*	*5.38*	*5.84*	*6.09*	*6.24*	*6.43*
Girls										
14[1]	*90.86*	*89.07*	*90.63*	*91.00*	*91.49*	*92.03*	*92.66*	*92.59*	*92.61*	*93.53*
15[1]	*32.32*	*34.55*	*48.50*	*51.06*	*53.00*	*55.16*	*58.59*	*60.37*	*61.40*	*62.95*
16	*15.12*	*17.20*	*17.92*	*19.26*	*21.08*	*22.70*	*25.09*	*27.31*	*28.44*	*29.36*
17	*7.75*	*7.84*	*8.79*	*9.31*	*10.10*	*11.23*	*12.53*	*13.80*	*14.97*	*15.49*
18 and over[2]	*2.20*	*2.33*	*2.33*	*2.71*	*2.85*	*3.14*	*3.58*	*3.90*	*4.12*	*4.43*

[1] and [2] see footnotes on page 112.

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

TABLE 125

Pupils remaining at school beyond the statutory leaving age [1] [2]

Number and percentages

	1960	1961	1962	1963	1964	1965	1966	1967	1968
United Kingdom									
Boys aged 13 in school	441,532	481,440	430,592	407,492	391,282	382,074	380,091	387,117	384,042
Percentage of these remaining at school:									
2 years later, aged 15	42.1	44.1	41.5	44.0	46.7	49.8	53.5	56.1	57.4
3 years later, aged 16	25.5	26.1	27.7	29.2	30.7	33.1	34.8	35.8	
4 years later, aged 17	15.2	15.6	16.7	17.9	19.1	20.2	21.1		
5 years later, aged 18 [3]	6.4	6.4	7.3	7.9	8.1	8.3			
Girls aged 13 in school	425,394	463,509	412,995	390,852	375,012	366,550	367,204	370,661	367,646
Percentage of these remaining at school:									
2 years later, aged 15	39.6	41.3	40.4	43.5	46.1	49.0	52.9	55.4	57.1
3 years later, aged 16	22.8	23.0	24.9	26.8	28.7	31.0	33.2	34.3	
4 years later, aged 17	11.8	12.2	13.5	14.9	16.4	17.8	19.1		
5 years later, aged 18 [3]	3.6	3.6	4.2	4.8	5.2	5.4			
Boys and girls aged 13 in school	866,926	944,949	843,587	798,344	766,294	748,624	747,295	757,778	751,688
Percentage of these remaining at school:									
2 years later, aged 15 [4]	40.9	42.7	41.0	43.8	46.4	49.4	53.2	55.7	57.3
3 years later, aged 16	24.2	24.5	26.3	28.1	29.7	32.1	34.0	35.1	
4 years later, aged 17	13.5	13.9	15.1	16.4	17.8	19.1	20.2		
5 years later, aged 18 [3]	5.0	5.1	5.8	6.4	6.7	6.9			
England and Wales									
Boys and girls aged 13 in school	753,271	821,758	730,808	689,734	660,073	645,021	642,960	652,868	645,762
Percentage of these remaining at school:									
2 years later, aged 15 [4]	42.2	44.0	41.2	44.3	47.1	50.2	53.6	56.2	57.7
3 years later, aged 16	24.8	24.9	26.8	28.6	30.3	32.6	34.5	35.5	
4 years later, aged 17	13.5	13.9	15.1	16.5	17.9	19.1	20.1		
5 years later, aged 18 [3]	5.3	5.4	6.0	6.6	6.9	6.5			
Scotland									
Boys and girls aged 13 in school	87,868	96,415	87,075	83,113	80,819	78,510	78,906	79,241	79,928
Percentage of these remaining at school:									
2 years later, aged 15	31.8	34.2	40.6	42.3	44.0	46.3	49.8	52.1	54.5
3 years later, aged 16	20.3	22.0	23.1	24.6	25.5	28.4	30.7	32.2	
4 years later, aged 17	12.9	13.5	14.2	15.2	16.4	18.0	19.2		
5 years later, aged 18 [3]	2.9	2.8	2.9	3.2	3.3	3.4			
Northern Ireland									
Boys and girls aged 13 in school	25,787	26,776	25,704	25,497	25,402	25,093	25,429	25,669	25,998
Percentage of these remaining at school:									
2 years later, aged 15	33.9	36.2	37.6	40.7	41.8	45.0	57.6	58.9	59.2
3 years later, aged 16	20.2	21.3	23.0	25.0	26.1	29.3	31.5	33.0	
4 years later, aged 17	14.4	15.5	16.8	18.8	20.5	22.2	23.5		
5 years later, aged 18 [3]	6.5	7.3	8.7	10.2	11.5	11.9			

[1] Excluding special schools. [2] In January of year shown; age at the beginning of January. [3] Including small numbers aged over 18. [4] Since January 1964, 15 year olds in England and Wales have been over school leaving age only if born between January and August, as in 1963 the Christmas leaving date was abolished. Therefore, the comparison for these two countries or the constituent elements in the United Kingdom totals, is between one part of the age group 15 and the corresponding part aged 13 two years earlier. The apparent decline, from 1963 to 1964, in the percentage staying on, is due to the fact that the tendency, before 1964, to remain at school during the winter was stronger among those born between September and December than among those born between January and August. In Scotland and Northern Ireland the whole age group is regarded as above school-leaving age although in some Scottish areas the Christmas leaving date was also abolished in 1963 and in Northern Ireland the December leaving date was abolished in 1967

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

TABLE 126

Students at all grant-aided establishments of further education[1] [2]

Autumn term

Thousands

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Type of course										
Full-time and sandwich	137	162	184	194	211	229	250	276	295	274
Day release and block release	530	574	593	628	663	693	712	722	727	628
Other courses	1,880	2,006	2,007	2,068	2,214	2,349	2,412	2,335	2,256	2,279
Total	2,547	2,742	2,784	2,889	3,088	3,270	3,374	3,332	3,278	3,181

[1] Excluding students at Colleges of Advanced Technology. [2] Excluding students in Scotland and Northern Ireland on non-vocational courses.

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

TABLE 127

Further education

Autumn term 1970

	All courses[1]			Full-time courses		Sandwich courses		Other courses[1]	
	Total	Men	Women	Men	Women	Men	Women	Men	Women
Number of students									
Total	2,185,474	1,260,805	924,669	153,572	116,243	36,441	3,280	1,071,792	805,146
Aged under 18	588,870	350,849	238,021	58,705	65,006	1,793	307	290,351	172,708
Aged 18-20	531,236	383,012	148,224	49,794	33,072	16,448	2,218	316,770	112,934
Aged 21 and over	1,065,368	526,944	538,424	45,073	18,165	17,200	755	464,671	519,504
Number of day release students included above									
Total	*696,767*	*590,300*	*106,467*					*590,300*	*106,467*
Under 18	*272,063*	*213,385*	*58,678*					*213,385*	*58,678*
18 and over	*424,704*	*376,915*	*47,789*					*376,915*	*47,789*
Students following courses leading to recognised qualifications[2]	1,332,974	1,011,108	321,866	137,578	96,379	35,292	3,278	838,238	222,209
All advanced courses[3]	217,943	181,542	36,401	42,607	22,293	29,767	2,454	109,168	11,654
University degrees[4]	19,807	13,541	6,266	10,614	5,508	228	12	2,699	746
C N A A degrees [5]	22,916	19,901	3,015	5,218	1,722	13,730	1,152	953	141
Higher National Diploma	21,572	18,603	2,969	6,287	2,005	12,316	964	—	—
Higher National Certificate	42,815	39,632	3,183	—	—	30	—	39,602	3,183
Other advanced courses	110,833	89,865	20,968	20,488	13,058	3,443	326	65,914	7,584
All non-advanced courses[3]	1,115,031	829,566	285,465	94,971	74,086	5,525	824	729,070	210,555
Ordinary National Diploma	18,505	12,258	6,247	9,143	6,023	3,115	224	—	—
Ordinary National Certificate	61,112	53,010	8,102	72	—	39	—	52,899	8,102
City and Guilds courses	565,591	501,879	63,712	23,359	10,648	1,049	72	477,471	52,992
G C E 'O' level and S C E 'O' grade	198,408	106,717	91,691	17,889	17,660	—	—	88,828	74,031
G C E 'A' level and S C E 'H' grade	99,634	56,181	43,453	21,461	12,067	—	—	34,720	31,386
Other non-advanced courses	171,781	99,521	72,260	23,047	27,688	1,322	528	75,152	44,044
Full-time and sandwich course students from outside the United Kingdom included above									
All courses	*16,159*	*13,051*	*3,108*						
Advanced courses	*5,646*	*4,867*	*779*						
Non-advanced courses	*10,513*	*8,184*	*2,329*						

[1] Students on non-vocational courses in Scotland and Northern Ireland have been allocated to the three age groups in proportion to those on 'other courses' in England and Wales. [2] For Northern Ireland full time courses include Sandwich courses. [3] In Scotland includes students on courses not leading to recognised qualifications. [4] Including first and higher degrees and associateships and diplomas of Scottish Central Institutions. [5] Including first and higher degrees.

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

Full-time teachers in all grant-aided schools and establishments[1]

TABLE 128

Number

	1967-68[2]			1968-69[2]			1969-70[3]		
	Graduates	Non-graduates	Total	Graduates	Non-graduates	Total	Graduates	Non-graduates	Total
Men and women									
Maintained primary and secondary:									
Primary	12,098	164,789	176,887	12,325	169,385	181,710	12,698	178,042	190,740
Secondary	68,203	107,072	175,275	69,778	110,173	179,951	72,138	115,130	187,268
Total	80,301	271,861	352,162	82,103	279,558	361,661	84,836	293,172	378,008
Other grant-aided schools and establishments:									
Special	961	7,800	8,761	1,002	8,198	9,200	1,036	8,628	9,664
Colleges of education	5,813	4,383	10,196	6,503	4,799	11,302	6,836	5,053	11,889
Further education	16,881	31,997	48,878	17,889	34,118	52,007	19,120	36,099	55,219
Direct grant—grammar	6,657	2,985	9,642	6,709	3,072	9,781	6,739	3,195	9,934
Miscellaneous	494	1,619	2,113	608	1,702	2,310	673	1,906	2,579
Total	30,806	48,784	79,590	32,711	51,889	84,600	34,404	54,881	89,285
Men									
Maintained primary and secondary:									
Primary	5,203	38,206	43,409	5,288	38,429	43,717	5,282	39,968	45,250
Secondary	43,779	59,228	103,007	44,514	60,710	105,224	45,653	62,736	108,389
Total	48,982	97,434	146,416	49,802	99,139	148,941	50,935	102,704	153,639
Other grant-aided schools and establishments:									
Special	415	3,303	3,718	439	3,482	3,921	458	3,636	4,094
Colleges of education	4,240	2,309	6,549	4,826	2,601	7,427	5,081	2,786	7,867
Further education	14,681	27,080	41,761	15,548	28,823	44,371	16,601	30,438	47,039
Direct grant—grammar	3,885	1,051	4,936	3,866	1,109	4,975	3,890	1,186	5,076
Miscellaneous	352	974	1,326	425	1,133	1,558	487	1,247	1,734
Total	23,573	34,717	58,290	25,104	37,148	62,252	26,517	39,293	65,810
Women									
Maintained primary and secondary:									
Primary	6,895	126,583	133,478	7,037	130,956	137,993	7,416	138,074	145,490
Secondary	24,424	47,844	72,268	25,264	49,463	74,727	26,485	52,394	78,879
Total	31,319	174,427	205,746	32,301	180,419	212,720	33,901	190,468	224,369
Other grant-aided schools and establishments:									
Special	546	4,497	5,043	563	4,716	5,279	578	4,992	5,570
Colleges of education	1,573	2,074	3,647	1,677	2,198	3,875	1,755	2,267	4,022
Further education	2,200	4,917	7,117	2,341	5,295	7,636	2,519	5,661	8,180
Direct grant—grammar	2,772	1,934	4,706	2,843	1,963	4,806	2,849	2,009	4,858
Miscellaneous	142	645	787	183	569	752	186	659	845
Total	7,233	14,067	21,300	7,607	14,741	22,348	7,887	15,588	23,475

[1] Figures for England and Wales and Northern Ireland relate to 31 March and figures for Scotland to December in each year. [2] Revised figures. [3] Provisional.

Source: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

Training of teachers

Students admitted to courses of initial training

TABLE 129

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969 [1]	1970
Men											
Graduates											
One-year courses											
In university departments of education	1,900	1,949	1,926	2,025	1,984	1,951	2,077	2,136	2,313	2,343	2,424
In colleges of education .	566	546	733	820	862	741	825	985	1,272	1,549	1,931
Two-year courses											
In university departments of education	. .	. .	. .	. .	. .	. .	. .	. .	. .	7	12
Non-graduates											
One-year general courses . .	185	150	76	115	104	83	97	45	82	124	118
One-year specialist courses	884	922	1,031	1,242	1,482	1,351	1,418	1,505	1,611	1,429	1,581
Two-year courses	601	404	299	390	415	452	579	642	659	490	406
Three-year and four-year courses [2]	4,407	4,665	4,825	5,945	6,750	7,767	8,952	9,650	10,409	10,297	10,059
All students	8,543	8,636	8,890	10,537	11,597	12,345	13,948	14,963	16,346	16,239	16,531
Women											
Graduates											
One-year courses											
In university departments of education	1,270	1,248	1,327	1,407	1,776	1,776	1,898	2,196	2,480	2,461	2,706
In colleges of education .	638	677	686	816	868	959	1,034	1,319	1,696	2,008	2,499
Non-graduates											
One-year general courses . .	77	69	43	53	53	63	62	69	76	149	276
One-year specialist courses .	603	562	564	688	903	971	939	1,181	1,333	1,474	1,462
Two-year courses	1,134	500	445	546	667	766	1,373	1,430	1,450	1,062	881
Three-year and four-year courses [2]	11,889	12,959	13,920	16,614	19,172	23,235	25,555	27,314	29,853	29,482	29,000
All students	15,611	16,015	16,985	20,124	23,439	27,770	30,861	33,509	36,888	36,636	36,824

Students in initial training courses

Number

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969 [1]	1970
Men											
Graduates											
One-year courses											
In university departments of education	1,900	1,951	1,926	2,026	1,987	1,953	2,077	2,139	2,313	2,345	2,424
In colleges of education .	570	546	747	825	865	743	824	988	1,274	1,549	1,933
Two-year courses											
In university departments of education	. .	. .	. .	. .	. .	. .	. .	. .	. .	7	18
Non-graduates											
One-year general courses . .	186	150	76	115	105	83	97	45	82	124	121
One-year specialist courses	884	925	1,031	1,242	1,482	1,358	1,422	1,510	1,611	1,429	1,580
Two-year courses	4,567	961	631	682	790	857	1,027	1,243	1,320	1,135	856
Three-year and four-year courses [2]	5,303	9.345	13,570	15,216	17,356	19,944	23,023	25,931	28,248	29,438	30,099
All students	13,410	13,878	17,981	20,106	22,585	24,938	28,470	31,856	34,848	36,027	37,031
Women											
Graduates											
One-year courses											
In university departments of education	1,270	1,248	1,327	1,408	1,780	1,776	1,898	2,199	2,480	2,462	2,706
In colleges of education .	640	678	688	818	876	963	1,035	1,326	1,699	2,028	2,510
Non-graduates											
One-year general courses . .	84	69	43	53	53	63	62	69	76	149	282
One-year specialist courses .	605	562	564	688	904	977	951	1,214	1,344	1,470	1,493
Two-year courses	10,208	1,156	870	987	1,193	1,400	2,123	2,763	2,930	2,475	1,865
Three-year and four-year courses [2]	17,133	27,183	37,623	42,463	48,351	57,107	65,731	73,720	79,973	82,839	84,792
All students	29,940	30,896	41,115	46,417	53,157	62,286	71,800	81,291	88,502	91,423	93,648

[1] Revised figures. [2] In Northern Ireland a five-year honours degree and training course was provided until 1966.

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

Training of teachers

Students successfully completing courses of initial training

TABLE 130

Academic years

Number

	1959-60	1960-61	1961 62	1962-63	1963 64	1964-65	1965-66	1966-67	1967-68	1968-69 [1]	1969-70
Men and women											
Graduates											
One-year courses											
In university departments of education	3,099	3,061	3,100	3,112	3,280	3,559	3,558	3,754	4,178	4,589	4,576
In colleges of education	1,139	1,155	1,135	1,327	1,535	1,644	1,556	1,738	2,087	2,705	3,300
Non-graduates											
One-year general courses	255	242	206	107	150	150	134	137	106	140	238
One-year specialist courses	1,230	1,421	1,428	1,513	1,846	2,263	2,168	2,376	2,510	2,747	2,740
Two-year courses	11,814	12,841	1,812	841	679	853	941	1,217	1,738	1,809	1,805
Three-year courses	2,548	2,484	2,656	14,053	15,681	16,761	19,764	22,434	26,712	29,826	31,355
Four-year courses [2]	273	196	283	297	269	308	274	315	369	411	518
All courses	20,358	21,400	10,620	21,250	23,440	25,538	28,395	31,971	37,700	42,227	44,532
Men											
Graduates											
One-year courses											
In university departments of education	1,868	1,824	1,877	1,826	1,927	1,837	1,838	1,925	2,028	2,194	2,204
In colleges of education	547	562	509	682	766	809	664	772	873	1,146	1,417
Non-graduates											
One-year general courses	145	163	147	68	105	99	77	83	40	74	103
One-year specialist courses	737	844	884	988	1,202	1,422	1,256	1,380	1,403	1,486	1,345
Two-year courses	3,211	3,847	646	374	269	354	364	476	534	559	555
Three-year courses	169	140	162	3,646	4,000	4,132	4,989	5,555	6,452	7,487	7,940
Four-year courses [2]	169	97	163	161	135	163	152	191	215	205	210
All courses	6,846	7,477	4,388	7,745	8,404	8,816	9,340	10,382	11,545	13,151	13,774
Women											
Graduates											
One-year courses											
In university departments of education	1,231	1,237	1,223	1,286	1,353	1,722	1,720	1,829	2,150	2,395	2,372
In colleges of education	592	593	626	645	769	835	892	966	1,214	1,559	1,883
Non-graduates											
One-year general courses	110	79	59	39	45	51	57	54	66	66	135
One-year specialist courses	493	577	544	525	644	841	912	996	1,107	1,261	1,395
Two year general courses	8,603	8,994	1,166	467	410	499	577	741	1,204	1,250	1,250
Three-year courses	2,379	2,344	2,494	10,407	11,681	12,629	14,775	16,879	20,260	22,339	23,415
Four-year courses [2]	104	99	120	136	134	145	122	124	154	206	308
All courses	13,512	13,923	6,232	13,505	15,036	16,722	19,055	21,589	26,155	29,076	30,758

[1] Revised figures. [2] Most students take a four-year course but in Northern Ireland a five-year honours degree and training course was provided until 1966.

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

TABLE **131**

Awards taken up[1]

United Kingdom

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Awarded by education departments										
Universities										
Undergraduate awards[2]:										
Men	5,885	5,291	3,675	3,568	4,421	4,255	4,714	4,766	5,096	5,230
Women	2,364	2,119	1,545	1,883	2.192	2,174	2,307	2,342	2,544	2,995
Total	8,249	7,410	5,220	5,451	6,613	6,429	7,021	7,108	7,640	8,225
Postgraduate awards:										
Men	265	343	383	689	786	639	780	674	1,115	1,137
Women	40	79	118	187	243	271	285	291	654	682
Total	305	422	501	876	1,029	910	1,065	965	1,769	1,819
All university awards:										
Men	6,150	5,634	4,058	4,257	5,207	4,894	5,494	5,440	6,211	6,367
Women	2,404	2,198	1,663	2,070	2,435	2,445	2,592	2,633	3,198	3,677
Total	8,554	7,832	5,721	6,327	7,642	7,339	8,086	8,073	9,409	10,044
Further education (Scotland and Northern Ireland)										
Men	1,611	1,605	1,843	1,264	1,164	1,353	1,268	1,446	1,557	1,571
Women	1,171	994	1,150	882	944	971	1,013	1,064	1,188	1,165
Total	2,782	2,599	2,993	2,146	2,108	2,324	2,281	2,510	2,745	2,736
All awards										
Men	7,761	7,239	5,901	5,521	6,371	6,247	6,762	6,886	7,768	7,938
Women	3,575	3,192	2,813	2,952	3,379	3,416	3,605	3,697	4,386	4,842
Total	11,336	10,431	8,714	8,473	9.750	9,663	10,367	10,583	12,154	12,780
Awarded by local education authorities[3]										
Full value awards										
Universities:										
Men	15,684	16,171	18,710	21,910	29,952	31,478	33,621	34,068	33,571	33,764
Women	6,947	7,152	8,026	9,609	12,582	13,250	13,973	14,586	15,112	16,202
Total	22,631	23,323	26,736	31,519	42,534	44,728	47,594	48,654	48,683	49,966
Further education:										
Men	7,839	9,979	14,752	18,187	19,043	24,817	28,667	30,750	31,266	31,522
Women	4,100	5,183	6,733	8,538	10,165	12,536	13,804	14,783	15,435	16,090
Total	11,939	15,162	21,485	26,725	29,208	37,353	42,471	45,533	46,701	47,612
All full value awards										
Men	23,523	26,150	33,462	40,097	48,995	56,295	62,288	64,818	64,837	65,286
Women	11,047	12,335	14,759	18,147	22.747	25,786	27,777	29,369	30,547	32,292
Total	34,570	38,485	48,221	58,244	71,742	82,081	90,065	94,187	95,384	97,578
Lesser value awards [4]										
Men	3,560	5,482	6,116	6,075	7,190	8,982	10,196	10,543	11,941	12,667
Women	3,597	5,148	5,693	5,523	6,865	8,847	10,529	10,500	11,941	13,290
Total	7,157	10,630	11,809	11,598	14,055	17,829	20,725	21,043	23,882	25,957

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[1] Mainly taken up in the autumn of the years stated. Some awards in England and Wales, however, have been taken up on the preceding January, and some awards in Scotland in the first few months of the following year. [2] A small number of these awards, in England and Wales, are held by students in advanced courses at further education establishments. [3] The distribution of these awards—between men and women, in Northern Ireland—has been estimated for 1961 in the case of full value, and for 1961 to 1967 in the case of lesser value awards. [4] The figures from 1969 include 'Pre-vocational' bursaries awarded by the education authorities in Scotland.

Sources: Department of Education and Science; Scottish Education Department; Ministry of Education (Northern Ireland)

Awards taken up [1]

England and Wales

TABLE 132

Number

	1962	1963	1964	1965	1966	1967	1968	1969	1970 [2]	1971 [3]
Awarded by the Department of Education and Science										
State scholarships[4] :										
Men	2,800	1,159	—	—	—	—	—	—	—	—
Women	825	281	—	—	—	—	—	—	—	—
Mature state scholarships:										
Men	20	18	24	21	20	19	20	21	18	15
Women	6	6	4	7	1	5	3	5	3	3
State bursaries[5]										
Men	—	—	—	—	—	—	—	346	347	360
Women	—	—	—	—	—	—	—	338	305	339
State studentships										
Men	254	296	569	650	528	609	490	581	603	614
Women	62	99	169	208	223	246	257	261	305	318
All state scholarships, studentships and bursaries										
Men	3,074	1,473	593	671	548	628	510	948	968	989
Women	893	386	173	215	224	251	260	604	613	660
Total	3,967	1,859	766	886	772	879	770	1,552	1,581	1,649
Awarded by local education authorities [6]										
Full value awards										
Men:										
Universities[7]	15,346	17,849	20,920	28,813	30,292	32,265	32,652	32,112	32,280	32,496
Further education[7]										
First degree and comparable courses[8]	4,438	7,062	8,465	7,072	8,613	9,469	10,284	10,498	11,160	11,929
Other courses [9]	5,461	7,557	9,583	11,844	16,010	18,963	20,146	20,543	20,143	21,407
Women:										
Universities[7]	6,836	7,666	9,203	12,080	12,718	13,331	13,909	14,375	15,421	15,953
Further education[7]										
First degree and comparable courses[8]	1,119	2,024	2,572	2,587	3,092	3,259	3,493	3,680	4,094	4,491
Other courses[9]	4,013	4,652	5,887	7,489	9,338	10,443	11,136	11,611	11,846	13,139
Total	37,213	46,810	56,630	69,885	80,063	87,730	91,620	92,819	94,944	99,415
Lesser value awards										
Men	4,786	5,359	5,219	6,226	7,883	8,855	8,844	9,144	9,134	9,038
Women	4,516	5,040	4,784	6,029	7,855	9,398	9,383	9,757	10,343	10,583
Total	9,302	10,399	10,003	12,255	15,738	18,253	18,227	18,901	19,477	19,621

[1] Some technical awards were taken up in January, all other awards in the autumn of the years stated. [2] Revised figures for 1970. [3] Provisional figures for 1971. [4] Including supplemental awards and technical awards. [5] The scheme has operated from 1969. [6] The figures for the years up to 1965 include only awards taken up in the autumn of the years stated; those for 1966 onwards include all awards taken up in the calendar year. [7] Colleges of Advanced Technology were counted as Further Education Establishments until 1964 and with Universities from 1965. [8] Including further first degree courses for 1971. [9] Including further first degree and postgraduate courses for 1962 to 1970. Including postgraduate courses for 1971.

Source: Department of Education and Science

Awards

Scotland

Awards made for full-time courses of further education

Years ended 31 July

TABLE 133

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total awards:											
New awards	10,065	14,186	13,233	14,132	15,310	16,852	15,902	17,585	18,225	18,689	19,064
Current awards	21,179	26,353	29,518	32,077	35,310	39,258	41,722	45,766	48,739	50,898	52,993
Expenditure on current awards (£ thousand)	3,739	5,398	7,563	8,450	9,365	11,579	12,617	13,916	15,702	16,755	18,358
University courses[1]:											
New awards	2,401	4,587	3,759	3,756	5,423	6,585	6,408	6,997	7,085	7,614	8,042
Current awards	7,274	9,843	10,786	11,680	15,744	18,627	19,847	21,771	22,856	24,141	25,403
Expenditure on current awards (£ thousand)	1,380	2,147	3,096	3,346	4,443	5,825	6,139	6,692	7,367	7,822	8,555
Central institution courses[1]:											
New awards	1,823	2,581	2,456	2,745	1,800	1,655	1,715	1,745	1,783	1,743	2,226
Current awards	4,044	5,114	5,824	6,598	4,646	4,236	4,671	4,955	5,211	5,102	5,903
Expenditure on current awards (£ thousand)	763	1,108	1,595	1,872	1,291	1,346	1,470	1,567	1,763	1,714	1,967
College of education courses[1]:											
New awards	1,536	2,266	1,603	1,814	1,933	2,448	2,252	2,421	2,645	2,588	2,593
Current awards	3,550	4,234	4,753	5,380	6,199	7,069	7,662	8,200	8,659	9,242	9,202
Expenditure on current awards (£ thousand)	665	976	1,492	1,636	1,870	2,350	2,537	2,741	3,032	3,201	3,236
Other courses[1]:											
New awards	3,631	4,128	4,703	4,840	4,999	4,887	4,455	5,008	5,088	5,142	4,660
Current awards	4,846	5,662	6,482	6,550	6,684	6,827	6,915	7,546	8,032	7,920	7,861
Expenditure on current awards (£ thousand)	413	615	672	787	885	1,019	1,111	1,318	1,544	1,729	2,216
Teachers' special recruitment scheme[2]:											
New awards	674	624	669	935	1,097	1,202	1,013	1,330	1,546	1,536	1,465
Current awards	1,465	1,500	1,602	1,787	1,928	2,369	2,483	3,128	3,816	4,336	4,458
Expenditure on current awards (£ thousand)	518	552	673	766	819	964	1,280	1,499	1,891	2,193	2,280
Scottish studentships[3]:											
New awards	–	–	43	42	58	75	59	84	78	66	78
Current awards	–	–	71	82	109	130	144	166	165	157	166
Expenditure on current awards (£ thousand)	–	–	35	43	57	75	80	99	103	96	104

[1] The figures include awards made by education authorities and the Scottish Education Department. From session 1961-62 all awards for university and comparable courses have been administered centrally by the Scottish Education Department under the students' allowances scheme, the education authorities remaining responsible for bursary assistance for less advanced courses only. [2] This scheme, which is for intending teachers who have been in some other employment for at least two years, was administered by the Scottish Council for the Training of Teachers until the end of session 1965-66. It is now administered by the Scottish Education Department. [3] The Scottish studentship scheme is administered by the Scottish Education Department and was introduced in session 1962-63. The figures for new awards represent the numbers taken up. The number of awards shown as current in 1963 includes awards originally made under a temporary scheme which operated in the academic session 1961-62.

Source: Scottish Education Department

Awards

Northern Ireland

At 31 December in each year

TABLE 134

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
New awards made by the Ministry of Education for Northern Ireland											
State exhibitions tenable at universities	39	37	–	–	–	–	–	–	–	–	–
Technical:											
Junior trade scholarships	184	127	166	161	175	146	48	–	–	–	–
Senior trade scholarships	54	75	94	119	106	132	99	117	66	24	–
Post-graduate studentships	32	61	65	80	96	100	126	140	144	183	190
Post-graduate bursaries[1]	–	–	–	–	–	–	–	–	39	47	49
Scholarships awarded by local education authorities (held at end-year)											
At universities:											
Full value awards	3,140	3,435	3,835	4,185	4,831	5,401	5,940	6,493	7,025	7,447	7,559
Value (£ thousand)	768	922	1,041	1,184	1,503	1,700	1,906	2,188	2,393	2,677	2,938
At other institutions											
Full value [2]	237	280	365	452	446	552	621	816	849	831	1,693
Lesser value	147	179	329	382	468	585	764	925	1,066	1,343	820
Value (£ thousand)	73	97	126	170	214	255	310	433	488	628	881

[1] Prior to 1969 local education authorities were responsible for such awards. [2] Including in 1971, 289 Full value awards which were previously regarded as lesser value.

Source: Ministry of Education

Scientific research: postgraduate awards and special grants[1]

TABLE 135

At 1 October in each year

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Postgraduate awards											
Studentships:											
Number of new awards	1,472	1,609	1,932	2,507	2,864	3,423	3,818	4,489	5,074	5,698	5,819
Number current Total	3,114	3,473	4,036	4,934	5,716	6,582	7,466	7,233	9,526	10,560	10,751
Biological sciences	382	441	486	597	750	738	849	932	976	985	1,019
Chemical engineering and metallurgy and materials	225	242	308	347	372	444	543	605	715	735	774
Chemistry and enzyme chemistry	908	987	1,077	1,236	1,404	1,543	1,589	1,608	1,584	1,605	1,509
Electrical engineering	120	148	197	246	297	352	436	515	582	546	556
Aeronautical and civil engineering	214	273	376	514	606	586	638	733	486	524	485
Mechanical and production engineering									399	433	493
Geology and geophysics	205	236	264	316	338	454	612	633	724	801	866
Human sciences	76	84	123	191	248	165	113	105	129	150	14
Mathematics	323	348	411	535	634	729	729	828	872	849	840
Physics	661	714	794	952	1,067	1,117	1,127	1,122	1,086	1,086	1,105
Computing science	–	–	–	–	–	31	87	152	198	255	282
Social sciences	–	–	–	–	–	423	743	1,272	1,775	2,427	2,511
Control engineering	–	–	–	–	–	–	–	–	–	90	127
Polymer science	–	–	–	–	–	–	–	–	–	43	75
Information science	–	–	–	–	–	–	–	–	–	31	37
Transport technology											57
Other											1
Fellowships:											
Number of new awards	54	92	78	111	149	147	173	193	132	155	124
Number current	88	133	147	188	220	252	263	305	245	271	252
Busaries:											
Number of new awards	–	–	–	–	–	–	–	–	639	608	625
Number current	–	–	–	–	–	–	–	–	639	670	755
Total expenditure on awards (years beginning 1 April) (£ thousand)	1,290	1,736	2,523	2,942	4,410	4,984	5,670	6,555	7,574	8,613	9,791
Special research grants											
Number of new awards	332	446	581	843	1,023	1,182	1,320	1,229	1,227	1,435	1,891
Number current: Total	696	724	929	1,335	1,667	2,096	2,322	2,447	2,983	3,305	3,448
Biological sciences	100	100	147	204	200	278	317	371	401	410	400
Chemistry and enzyme chemistry	141	165	194	302	346	389	382	409	373	426	478
Computing science	–	–	–	10	19	24	29	35	44	42	28
Mathmetics	4	6	9	12	12	18	18	31	34	30	47
Metallurgy and materials	113	121	64	109	155	189	215	238	252	238	232
Aeronautical and civil engineering			149	223	343	444	498	575	127	135	126
Chemical engineering									132	143	141
Control engineering									25	27	27
Electrical and systems engineering									117	143	144
Mechanical and production engineering									218	254	293
Low temperature and solid state physics	81	79	–	–	–	–	–	–	–	–	–
Other physics	32	36	115	161	194	214	232	278	296	297	327
Nuclear physics	72	59	51	49	40	45	33	44	54	54	42
Astronomy	15	17	19	38	47	41	38	47	54	67	68
Space	31	33	33	32	30	34	29	28	30	36	51
Radio	–	–	–	–	8	9	7	8	11	16	9
Reactors	–	–	5	4	4	3	–	2	3	3	–
Information science	–	–	5	6	20	31	58	75	73	66	68
Geology and geophysics	66	58	72	107	164	204	307	381	432	435	439
Human sciences	41	50	66	78	85	77	–	–	–	–	–
Social sciences	–	–	–	–	–	96	159	243	307	381	414
Neutron beam	–	–	–	–	–	–	–	–	–	58	15
Polymer science	–	–	–	–	–	–	–	–	–	42	70
Transport technology											20
Other grants[2]	–	–	–	–	–	–	–	–	–	2	9
Total expenditure on grants (years beginning 1 April) (£ thousand)	2,340	3,291	3,870	4,550	6,040	7,113	9,268	10,401	11,708	12,265	15,682

[1] From 1 April 1965 functions of the Council for Scientific and Industrial Research have been taken over by the Science Research Council and the Office for Scientific and Technical Information: from 1 June 1965 by the Natural Environment Research Council (and from 1 December 1965 by the Social Science Research Council). [2] These grants in 1970 were supported by the Science Board and the Engineering Board.

Sources: Science Research Council; Office for Scientific and Technical Information (Department of Education and Science); Natural Environment Research Council; Social Science Research Council

University students

New admissions and taking courses

Great Britain

Academic years

TABLE 136

Number

		1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
New students admitted (full-time only)												
Men		21,464	22,964	23,956	24,666	27,609	37,166	37,890	40,539	41,672	43,063	43,222
Women		8,046	9,196	9,721	10,107	11,959	15,059	15,685	16,588	17,706	19,156	20,373
Students taking courses (full and part-time)												
Men		96,423	100,330	101,410	106,402	115,460	133,963	147,797	159,354	169,319	176,169	179,229
Women		29,107	31,592	34,018	36,571	41,328	47,089	52,927	58,275	62,818	66,842	71,265
Full-time students:												
Total:	Men	81,330	84,425	87,654	92,636	100,381	124,087	134,443	144,956	152,796	157,651	162,125
	Women	26,369	28,718	31,350	33,809	38,330	44,520	49,760	54,716	58,498	61,657	65,831
Advanced:	Men	14,305	15,612	16,754	18,255	20,209	22,568	25,397	27,484	29,507	30,548	32,592
	Women	3,531	3,750	4,039	4,300	5,358	5,860	6,576	7,535	8,277	8,581	9,492
First degree:	Men	63,409	65,420	67,578	71,026	77,692	98,349	106,989	115,542	121,043	124,961	127,624
	Women	21,590	23,799	26,192	28,443	31,366	37,080	41,819	45,919	48,901	51,831	55,198
First diploma:	Men	2,950	2,737	2,562	2,602	1,705	2,159	1,090	1,049	1,118	968	761
	Women	1,008	951	850	788	1,253	1,170	999	858	778	568	457
Others:	Men	666	656	760	753	775	1,011	967	881	1,128	1,174	1,148
	Women	240	218	269	278	353	410	366	404	542	677	684
Part-time students:												
Total:	Men	15,093	15,905	13,756	13,766	15,079	9,876	13,354	14,398	16,523	18,518	17,104
	Women	2,738	2,874	2,668	2,762	2,998	2,569	3,167	3,559	4,320	5,185	5,434
Advanced:	Men	5,183	5,224	5,418	5,629	6,533	6,626	10,766	11,733	13,820	15,934	14,480
	Women	1,051	1,105	1,097	1,185	1,344	1,313	1,771	2,061	2,408	3,048	3,152
First degree:	Men	1,105	1,057	964	1,001	1,030	1,753	1,434	1,195	1,176	1,165	1,402
	Women	348	340	348	350	336	404	552	599	805	908	1,218
First diploma:	Men	818	912	676	650	477	565	334	472	342	189	243
	Women	136	131	105	116	175	117	95	85	135	132	143
Occasional:	Men	7,987	8,712	6,698	6,486	7,039	932	820	998	1,185	1,230	979
	Women	1,203	1,298	1,118	1,111	1,143	735	749	814	972	1,097	921
Students taking courses 'not of university standard'												
New full-time students admitted:												
	Men	..	..	..	..	..	227	226	219	73	88	86
	Women	..	..	..	..	..	187	126	118	61	71	56
Students taking courses:												
Full-time:	Men	..	..	..	..	..	619	428	321	117	118	108
	Women	..	..	..	..	..	260	168	128	74	80	67
Part-time:	Men	..	..	..	..	..	4,156	1,672	1,095	262	252	199
	Women	..	..	..	..	..	403	362	326	92	89	85

Source: University Grants Committee

University students: full-time students by country of home residence and university residence

Great Britain

TABLE 136 *(continued)*

Academic years

Number

		1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Country of home residence:												
United Kingdom		96 091	100,122	105,629	112.659	124.228	153.629	167,884	184,887	195,793	202,962	210,116
Other Commonwealth countries		6,932	7,533	7,602	7,562	7,831	8,481	8,836	7,836	7,923	8,088	8,465
Foreign countries		4,676	5,488	5,773	6,224	6,652	7,376	8,079	7,398	7,769	8,456	9,550
University residence[1]:												
Colleges and hostels:	Men	19,108	20,970	22,932	26,821	31,257	39,236	44,371	48,363	52,444	56,718	59,878
	Women	10,366	10,850	11,663	12,500	13,722	16,422	19,592	22,120	23,816	25,294	26,883
Lodgings:	Men	44,151	46,153	47,460	48,316	50,802	59,926	64,351	69,519	71,830	72,083	72,474
	Women	10,463	12,229	13,932	15,462	17,860	20,758	21,997	24,043	25,023	26,447	28,312
At home:	Men	18,071	17,302	17,262	17,499	18,322	22,862	23,963	24,394	26,731	26,573	26,609
	Women	5,540	5,639	5,755	5,847	6,748	7,524	8,132	8,345	9,158	9,367	9,981

[1] From 1965/66, figures include those students on courses 'not of university standard', but not those sandwich students undertaking the industrial part of their training away from the university or college at the time of the student count, which is the end of the autumn term (31 December). Prior to 1965/66 the student count took place at the end of the academic year.

Source: University Grants Committee

Universities: courses taken by full-time students

Great Britain

TABLE 137

Academic years

Number of students

	1965/66		1966/67		1967/68		1968/69		1969/70		1970/71	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
Education	3,087	2,663	3,542	2,946	3,731	3,391	4,197	3,918	4,440	4,061	4,673	4,487
Medicine, dentistry and health	14,089	4,448	14,769	4,920	15,244	5,251	15,733	5,477	15,901	5,838	16,368	6,491
Engineering and technology	27,236	322	29,581	463	31,848	500	33,535	527	34,596	695	35,475	817
Agriculture, forestry and veterinary science	3,160	497	3,240	545	3,306	632	3,557	690	3,649	749	3,689	853
Science	35,492	9,835	37,675	10,884	40,782	11,857	42,211	12,420	42,085	12,416	43,253	13,274
Social, administrative and business studies	21,778	10,339	24,980	12,219	27,294	12,665	28,970	13,412	30,546	13,374	31,927	14,474
Architecture and other professional and vocational subjects	2,267	562	2,593	436	2,692	603	2,955	698	3,327	791	3,146	769
Language, literature and area studies	10,235	11,941	11,036	13,228	11,419	13,755	11,738	14,017	11,788	14,126	11,944	14,531
Arts other than languages	5,865	3,211	7,027	4,119	8,640	6,062	9,900	7,339	11,319	9,067	11,650	10,135
Music, drama and visual arts	878	692										

Source: University Grants Committee

Universities: degrees and diplomas obtained by full-time students

Great Britain

TABLE 138

Academic years

Number of students

		1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Degrees												
Total:	Men	19,196	19,845	20,445	21,213	22,814	24,340	29,002	33,248	38,200	40,508	43,986
	Women	5,707	5,854	6,086	6,698	7,659	8,514	9,338	10,917	13,198	14,557	15,878
First degrees honours:	Men	11,128	11,726	11,860	12,244	13,164	14,320	17,136	19,481	22,733	24,551	26,118
	Women	3,609	3,620	3,781	4,191	5,022	5,648	6,404	7,529	9,150	10,246	11,302
First degrees ordinary	Men	5,145	5,125	5,420	5,306	5,516	5,559	6,014	6,658	6,842	6,885	7,297
	Women	1,818	1,955	1,977	2,145	2,252	2,413	2,333	2,588	2,960	3,138	3,138
Higher degrees:	Men	2,923	2,994	3,165	3,663	4,134	4,461	5,852	7,109	8,625	9,072	10,571
	Women	280	279	328	362	385	453	601	800	1,088	1,173	1,438
Diplomas	Men	6,082	5,891	6,486	6,827	7,262	7,168	7,938	8,206	8,469	8,520	8,597
	Women	2,540	2,586	2,763	2,881	3,009	3,578	3,824	4,182	4,676	4,671	4,760

Source: University Grants Committee

Full-time teaching staff at universities [1]

Great Britain

Academic years

TABLE 139

Number

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Professors	1,627	1,708	1,798	1,915	2,175	2,491	2,760	2,993	3,110	3,281	3,482
Readers, assistant professors and independent lecturers	888	964	1,050	1,110	1,190	4,404	4,749	5,037	5,413	5,667	5,895
Senior lecturers	1,490	1,602	1,749	1,909	2,318						
Lecturers	5,770	6,021	6,443	6,866	7,802	12,735	14,082	15,465	16,366	21,264	22,026
Assistant lecturers and demonstrators	1,460	1,548	1,661	1,873	2,464	4,262	4,212	4,230	4,075		
Others	1,182	1,261	1,431	1,586	1,168	1,402	1,668	1,811	1,791	1,949	1,862

[1] Before 1965/66 lecturers, assistant lecturers, demonstrators and other teaching staff at Oxford and Cambridge Universities who normally combine university with college work are excluded from this table. In 1964/65, the numbers were 431 at Oxford University and 827 at Cambridge University. From 1965/66 the categories of staff have been determined by salary range and not by grade (e.g. a Demonstrator whose minimum salary was equivalent to that of an Assistant lecturer would fall within the 'Assistant lecturer' category, even if his maximum salary were below that of an Assistant lecturer. From 1965/66 the figures given relate to all teaching staff.

Source: University Grants Committee

Income and expenditure of universities [1]

Great Britain

Academic years

TABLE 140

£ thousand

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Income											
Total	68,706	74,113	86,403	104,441	124,162	164,733	192,245	216,715	236,785	269,692	315,725
Endowments	1,963	1,983	2,088	2,188	2,391	2,544	2,619	3,675	3,976	4,341	4,664
Grants: Parliamentary	49,627	51,484	60,600	74,500	89,048	122,149	139,387	157,698	167,038	187,988	224,424
Local authorities	1,578	1,587	1,637	1,734	1,738	1,879	1,851	1,873	1,867	1,707	1,816
Tuition and other fees	6,317	6,668	8,575	9,157	10,041	12,253	13,353	15,955	17,401	18,288	20,010
Other receipts	9,221	12,391	13,503	16,862	20,944	25,908	35,035	37,514	46,503	57,368	64,811
Expenditure											
Total	68,470	74,551	86,150	103,681	123,868	164,262	191,913	213,955	235,999	271,813	313,688
Salaries of teaching staff	29,914	31,709	35,755	44,385	53,591	58,783	66,154	71,350	79,263	90,486	105,668
Maintenance of premises	8,836	10,171	11,955	14,287	16,602	22,462	26,260	30,657	34,092	37,574	43,520
Administration	4,541	5,043	5,771	6,878	8,446	10,976	12,576	13,844	15,456	18,289	21,303
Other payments	25,179	27,628	32,669	38,131	45,229	72,041	86,923	98,104	107,188	125,464	143,197

[1] Capital sums received for lands, buildings and endowments, etc. and expenditure of capital funds on lands, buildings and equipment are excluded. The accounts of the colleges at Oxford and Cambridge are not included.

Source: University Grants Committee

University students

Northern Ireland

TABLE 141

Academic years

Number

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
New students admitted (full-time only)											
Men	714	864	756	784	947	1,054	1,109	1,107	1,410	1,438	1,387
Women	283	361	314	325	360	457	420	544	928	887	925
Students taking courses (full- and part-time)											
Men	3,076	3,382	3,451	3,758	3,923	4,229	4,771	5,083	5,497	5,802	5,955
Women	921	1,075	1,113	1,243	1,307	1,481	1,632	1,841	2,368	2,759	3,155
Full-time students:											
Total: Men	2,591	2,866	2,979	3,186	3,362	3,656	3,950	4,257	4,648	5,029	5,204
Total: Women	854	1,027	1,052	1,176	1,256	1,422	1,514	1,703	2,212	2,624	3,024
Advanced: Men	163	161	217	317	313	321	367	436	496	544	541
Advanced: Women	36	34	45	71	86	93	108	130	135	179	195
First degree: Men	2,414	2,695	2,749	2,853	3,028	3,321	3,557	3,767	4,097	4,409	4,589
First degree: Women	799	966	990	1,088	1,147	1,326	1,380	1,552	1,981	2,327	2,693
First diploma: Men	14	10	13	16	18	11	26	28	24	14	9
First diploma: Women	19	27	17	17	21	—	21	21	37	34	38
Others Men	—	—	—	—	3	3	—	26	31	62	65
Others Women	—	—	—	—	2	3	5	—	59	84	98
Part-time students:											
Total: Men	485	516	472	572	561	573	821	826	849	773	751
Total: Women	67	48	61	67	51	59	118	138	156	135	131
Advanced: Men	226	227	227	312	320	280	485	472	516	425	392
Advanced: Women	19	20	23	37	28	31	76	88	105	76	68
First degree: Men	242	278	229	260	239	276	334	311	303	314	313
First degree: Women	23	14	28	29	19	19	42	38	41	34	32
First diploma: Men	1	—	—	—	2	6	2	—	2	2	1
First diploma: Women	—	1	—	1	4	2	—	1	1	1	1
Occasional: Men	16	11	16	—	—	11	—	43	28	32	45
Occasional: Women	25	13	10	—	—	7	—	11	9	24	30
Country of home residence of full-time students:											
United Kingdom	3,102	3,578	3,762	4,097	4,367	4,800	5,214	5,651	6,632	7,405	7,981
Other British countries	242	228	185	180	154	143	133	153	121	109	98
Foreign countries	101	87	84	85	97	135	117	156	107	139	149
University residence of full-time students:											
College and hostels: Men	229	260	161	62	94	151	570	551	648	734	917
College and hostels: Women	215	237	180	170	142	106	408	198	312	470	586
Lodgings: Men	1,041	1,130	1,299	1,519	1,482	1,559	1,369	1,468	1,820	2,046	2,087
Lodgings: Women	215	268	351	389	504	642	432	765	1,077	1,228	1,462
At home: Men	1,321	1,476	1,519	1,605	1,786	1,946	2,011	2,238	2,180	2,249	2,200
At home: Women	424	522	521	617	610	674	674	740	823	926	976

Source: Ministry of Education

Universities: courses taken by full-time students

Northern Ireland

Academic years

TABLE **142**

Number of students

	1965/66		1966/67		1967/68		1968/69		1969/70		1970/71	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
Education	62	60	74	69	80	72	237	384	338	579	379	733
Medicine, dentistry and health	422	152	426	145	474	160	489	177	598	247	549	254
Engineering, technology and applied science	737	10	789	12	829	7	857	7	886	16	822	13
Agriculture, forestry and veterinary science	77	–	77	1	41	–	41	3	115	7	117	11
Pure science	1,017	314	1,037	318	1,170	379	1,310	427	1,107	330	1,222	367
Social, administrative and business studies	817	450	960	536	995	582	1,010	674	872	333	889	434
Architecture and other professional and business studies	95	7	139	10	170	14	157	16	126	14	128	14
Language, literature and area studies	346	370	388	379	443	462	480	489	377	394	375	473
Arts other than languages	81	56	58	41	48	24	62	33	610	704	721	725
Music, drama and visual arts	2	3	2	3	6	3	5	2	–	–	2	–

Source: Ministry of Education

Universities: degrees and diplomas obtained by full-time students

Northern Ireland

Academic years

TABLE **143**

Number of students

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Degrees:										
Total:										
Men	525	555	580	725	732	667	798	855	1,014	1,064
Women	159	158	191	246	262	242	238	336	336	399
First degrees—honours:										
Men	183	198	183	262	277	269	303	342	445	446
Women	48	52	45	74	70	61	68	100	111	127
First degrees—ordinary:										
Men	273	294	308	357	327	298	378	390	414	421
Women	107	102	137	163	180	174	162	219	211	255
Higher degrees:										
Men	69	63	89	106	128	100	117	123	155	197
Women	4	4	9	9	12	7	8	17	14	17
Diplomas:										
Men	61	43	57	75	88	123	140	182	145	127
Women	35	47	45	57	82	117	126	114	130	149

Source: Ministry of Education

Full-time teaching staff at universities

Northern Ireland

TABLE 144

Academic years

Number

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Professors	55	59	61	61	68	70	74	78	94	98	99
Readers	22	31	30	32	32	34	93	107	141	145	157
Senior lecturers	28	34	41	40	38	55					
Lecturers	151	162	146	209	254	208	253	245	299	452	559
Assistant lecturers and demonstrators	90	102	127	97	91	95	101	101	108		
Others	3	3	—	26	25	58	57	131	102	93	23

Source: Ministry of Education

Income and expenditure of universities [1] [2] [3]

Northern Ireland

TABLE 145

Academic years

£ thousand

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Income											
Total	1,272	1,380	1,502	1,872	2,335	2,821	3,337	3,726	4,666	5,571	6,774
Endowments	26	29	29	32	31	38	35	36	36	40	15
Grants: Parliamentary	1,005	1,077	1,203	1,539	1,972	2,228	2,672	2,985	3,773	4,496	5,678
Local authorities	20	20	19	20	20	21	14	12	14	14	14
Tuition and other fees	181	206	214	239	277	270	301	321	365	417	447
Other receipts	40	48	37	42	35	264	315	372	478	604	620
Expenditure											
Total	1,233	1,418	1,530	1,914	2,312	2,758	3,269	3,666	4,616	5,666	6,786
Salaries of teaching staff	655	702	773	910	1,153	1,205	1,353	1,414	1,822	2,141	2,685
Maintenance of premises	139	180	178	208	243	279	353	397	501	631	747
Administration	100	115	138	164	211	243	276	304	469	574	664
Other payments	339	421	441	632	705	1,031	1,287	1,551	1,824	2,320	2,690

[1] The figures exclude capital sums received for lands, buildings and endowments, etc., and expenditure of capital funds on lands, buildings and equipment. [2] Magee University College changed the accounting basis in 1963/64 from academic years to financial years. Figures for 1963/64 and 1964/65 are made up from Queen's University academic year accounts *plus* figures interpolated on an academic year basis for Magee University College. From 1964/65 to 1969/70 the figures include an estimate for Magee University College based on financial year accounts. [3] The figures for 1965/66 and subsequent years are compiled on a different basis from that formerly used, in order to be compatible with the revision introduced in 1965/66 by the University Grants Committee for universities in the United Kingdom. In consequence the figures for these years include minor basic differences e.g. figures for research expenditure and income are now included.

Source: Ministry of Education

V. Labour

Distribution of total working population [1]

United Kingdom

TABLE 146

Analysis by industry based on the Standard Industrial Classification 1958 and 1968 [2]

At mid-June each year

Thousands

	1966	1967	1968	1969[2]		1970	1971
				(a)	(b)		
Total working population	26,174	25,985	25,825	25, 802		25,637	25,421
Males	16,949	16,852	16,679	16,584		16,416	16,260
Females	9,225	9,133	9,146	9,218		9,221	9,161
HM Forces and Women's Services	417	417	400	380		372	368
Males	402	401	385	366		358	353
Females	15	16	15	14		14	15
Registered wholly unemployed	281	503	542	518		555	724
Males	21	404	456	442		475	618
Females	61	99	86	76		80	106
Total in civil employment	25,476	25,065	24,883	24,904		24,709	24,329
Males	16,327	16,046	15,838	15,776		15,583	15,290
Females	9,149	9,018	9,045	9,128		9,126	9,039
Employers and self-employed persons	1,693	1,761	1,758	1,819		1,819	1,820
Males	1,328	1,395	1,393	1,454		1,454	1,455
Females	365	365	365	365		365	365
Total employees in employment	23,783	23,305	23,125	23,085		22,891	22,509
Males	14,999	14,651	14,445	14,322		14,129	13,835
Females	8,784	8,653	8,680	8,763		8,761	8,674
of whom							
Total, index of production industries	11,852	11,455	11,254	11,250	11,266	11,086	10,684
Total, all manufacturing industries	9,163	8,879	8,790	8,911	8,923	8,911	8,612
Agriculture, forestry, fishing	475	443	423	401	399	380	353
Mining and quarrying	578	554	489	444	446	418	404
Manufacturing							
Food, drink and tobacco	862	853	835	846	878	891	867
Coal and petroleum products	527	518	500	520	58	63	58
Chemicals and allied industries					474	475	469
Metal manufacture	623	592	580	583	585	592	555
Mechanical engineering	2,377	2,348	2,310	2,348	1,196	1,216	1,156
Instrument engineering					151	155	159
Electrical engineering					916	912	894
Shipbuilding and marine engineering	214	208	197	193	198	199	202
Vehicles	853	823	811	830	836	842	820
Metal goods not elsewhere specified	599	569	569	577	637	640	618
Textiles	811	752	737	752	744	716	657
Leather, leather goods and fur	60	57	56	57	58	54	53
Clothing and footwear	554	524	518	523	529	501	501
Bricks, pottery, glass, cement, etc.	365	353	355	354	350	341	330
Timber, furniture, etc.	319	306	326	313	313	300	298
Paper, printing and publishing	651	640	642	649	649	655	624
Other manufacturing industries	349	337	354	367	354	359	352
Construction	1,681	1,590	1,554	1,491	1,493	1,367	1,291
Gas, electricity and water	431	432	421	405	405	391	377
Transport and communication	1,635	1,629	1,610	1,570	1,577	1,591	1,587
Distributive trades	2,987	2,857	2,832	2,771	2,759	2,706	2,634
Financial, business, professional and scientific services	3,217	3,339	3,428	3,528	3,743	3,851	3,979
Catering, hotels, etc.	616	591	580	606	600	577	568
Miscellaneous services (excluding catering, hotels, etc.)	1,619	1,562	1,558	1,535	1,324	1,268	1,264
National government service	578	587	607	590	581	573	577
Local government service	803	840	833	832	836	858	880

[1] All the estimates of total working population, total in civil employment and total employees in employment were obtained by the method described on pages 207-214 of the *Ministry of Labour Gazette*, May 1966. [2] For years 1966 to 1969(a) industries were analysed according to the 1958 edition of the Standard Industrial Classification and the figures are not comparable with those for 1969(b) which are analysed according to the 1968 edition. Even where an industry order has the same title in both editions, there may have been changes in content. Consequently the figures for 1969(a) should be used for comparison with earlier years and those for 1969(b) should be used subsequently for comparison with estimates for years from 1970 onwards.

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Distribution of total working population[1]

Great Britain

Analysis by industry based on the Standard Industrial Classification 1958 and 1968 [2]

At mid-June each year

TABLE **146** *(continued)*

Thousands

	1966	1967	1968	1969[2] (a)	1969[2] (b)	1970	1971
Total working population	25,583	25,391	25,233	25,207		25,044	24,827
Males	16,556	16,457	16,285	16,191		16,023	15,867
Females	9,027	8,935	8,948	9,016		9,021	8,960
HM Forces and Women's Services	417	417	400	380		372	368
Males	402	401	385	366		358	353
Females	15	16	15	14		14	15
Registered wholly unemployed	253	466	506	483		524	687
Males	199	378	429	415		450	589
Females	54	88	77	68		73	98
Total in civil employment	24,913	24,509	24,326	24,344		24,148	23,771
Males	15,955	15,678	15,471	15,410		15,215	14,925
Females	8,958	8,831	8,855	8,934		8,934	8,847
Employers and self-employed persons	1,612	1,681	1,681	1,744		1,744	1,744
Males	1,251	1,320	1,320	1,383		1,383	1,383
Females	361	361	361	361		361	361
Total employees in employment	23,301	22,828	22,645	22,600		22,404	22,027
Males	14,704	14,358	14,151	14,027		13,832	13,542
Females	8,597	8,470	8,494	8,573		8,573	8,486
of whom							
Total, index of production industries	11,610	11,221	11,017	11,009	11,026	10,846	10,450
Total, all manufacturing industries	8,976	8,701	8,613	8,729	8,741	8,727	8,432
Agriculture, forestry, fishing	464	433	413	392	391	370	345
Mining and quarrying	574	551	486	441	442	415	401
Manufacturing:							
Food, drink and tobacco	832	824	807	818	850	862	837
Coal and petroleum products	525	515	497	516	58	63	58
Chemicals and allied industries					470	473	466
Metal manufacture	623	591	580	582	585	591	555
Mechanical engineering	2,348	2,320	2,281	2,319	1,181	1,201	1,142
Instrument engineering					150	154	157
Electrical engineering					903	898	881
Shipbuilding and marine engineering	200	197	188	184	190	189	192
Vehicles	845	816	803	822	827	835	813
Metal goods not elsewhere specified	596	566	566	573	633	636	614
Textiles	757	702	690	704	696	668	612
Leather, leather goods and fur	59	56	56	56	57	53	52
Clothing and footwear	528	499	492	496	501	474	473
Bricks, pottery, glass, cement, etc.	361	349	351	349	345	336	325
Timber, furniture, etc.	314	301	321	308	308	295	293
Paper, printing and publishing	644	633	635	642	641	648	618
Other manufacturing industries	345	332	348	360	347	351	344
Construction	1,637	1,546	1,506	1,443	1,446	1,322	1,249
Gas, electricity and water	423	424	413	397	397	382	369
Transport and communication	1,609	1,603	1,584	1,546	1,552	1,567	1,564
Distributive trades	2,926	2,798	2,774	2,714	2,702	2,651	2,582
Financial, business, professional and scientific services	3,151	3,268	3,355	3,453	3,667	3,771	3,875
Catering, hotels, etc.	607	582	571	596	589	569	559
Miscellaneous services (excluding catering, hotels, etc.)	1,589	1,532	1,529	1,506	1,296	1,240	1,235
National government service	556	565	584	566	558	549	552
Local government service	788	825	818	817	820	842	864

See footnotes on page 129.

Source: Department of Employment

TABLE 147

Estimated numbers of employees (employed and unemployed) [1]

Analysis by sex and age
At mid-June

Thousands

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
United Kingdom											
Total	23,110	23,430	23,556	23,705	23,920	24,065	23,807	23,667	23,603	23,446	23,234
Males	14,869	15,063	15,143	15,162	15,243	15,220	15,056	14,901	14,764	14,604	14,453
Females	8,242	8,367	8,413	8,543	8,677	8,845	8,752	8,766	8,839	8,842	8,781
of whom married women	4,268	4,350	4,382	4,544	4,700	5,008	5,051	5,175	5,337	5,470	5,479
Northern Ireland											
Total	483	486	493	496	503	511	514	515	520	518	519
Males	305	306	311	311	314	317	320	321	322	322	322
Females	178	180	182	185	189	194	194	194	198	196	197
of whom married women	58	60	62	65	68	74	75	78	82	82	101
Great Britain											
Total	22,627	22,944	23,063	23,209	23,417	23,554	23,293	23,152	23,083	22,928	22,715
Males: Total	14,564	14,757	14,832	14,851	14,929	14,903	14,736	14,580	14,442	14,282	14,131
Aged under 18	737	776	804	805	743	694	643	592	565	554	538
18 and 19	597	643	644	631	724	790	719	667	599	571	577
20-24	1,361	1,419	1,455	1,510	1,554	1,604	1,721	1,748	1,725	1,706	1,686
25-29	1,465	1,478	1,471	1,509	1,486	1,449	1,424	1,436	1,452	1,498	1,493
30-34	1,520	1,502	1,475	1,440	1,455	1,430	1,401	1,392	1,388	1,370	1,335
35-39	1,580	1,554	1,565	1,506	1,490	1,466	1,425	1,400	1,362	1,329	1,325
40-44	1,437	1,496	1,591	1,676	1,612	1,558	1,510	1,485	1,457	1,418	1,388
45-49	1,520	1,474	1,421	1,335	1,373	1,425	1,470	1,539	1,592	1,550	1,486
50-54	1,485	1,487	1,503	1,508	1,491	1,482	1,419	1,347	1,269	1,292	1,346
55-59	1,337	1,361	1,365	1,386	1,396	1,385	1,384	1,370	1,394	1,368	1,360
60-64	979	1,019	1,065	1,108	1,142	1,151	1,160	1,168	1,184	1,176	1,174
65 and over	492	471	458	437	465	468	462	437	454	450	424
Females: Total	8,064	8,187	8,231	8,358	8,488	8,651	8,558	8,572	8,642	8,646	8,584
of whom married women	4,210	4,290	4,320	4,479	4,632	4,934	4,976	5,097	5,255	5,388	5,378
Aged under 18	750	792	831	837	782	722	666	623	594	596	567
18 and 19	555	582	595	613	693	736	670	619	600	561	532
20-24	1,042	1,021	1,038	1,068	1,099	1,133	1,236	1,272	1,282	1,272	1,254
25-29	658	649	628	645	630	643	619	633	665	692	698
30-34	635	623	607	588	597	608	592	606	635	641	627
35-39	759	749	738	756	763	762	751	735	738	741	754
40-44	787	839	871	936	917	911	886	882	898	896	893
45-49	857	869	812	802	831	895	927	982	1,030	1,001	974
50-54	805	830	836	854	879	900	868	835	804	838	877
55-59	648	673	688	723	741	753	757	796	786	796	792
60-64	307	315	330	344	357	385	386	382	397	402	403
65 and over	177	178	186	192	199	202	200	207	213	210	213

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[1] All the Great Britain figures for total males, total females and total males and females are on a revised basis of calculation (see pages 110-112 of the March 1966 issue of the *Ministry of Labour Gazette*) and for 1963 and previous years differ from the sum of the estimates for the age groups which were compiled by different methods. The Great Britain figures of married women for these years are not on the revised method of calculation and are not strictly comparable with Great Britain figures of total females.

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Estimated numbers of employees (employed and unemployed)

Analysis by industry based on the Standard Industrial Classification 1968

TABLE 148

At June in each year

Thousands

	United Kingdom			Great Britain		
	1969	1970	1971	1969	1970	1971
Total, all industries and services	23,603	23,446	23,234	23,083	22,928	22,715
Total, index of production industries	11,538	11,386	11,092	11,280	11,129	10,839
Total, all manufacturing industries	9,067	9,075	8,862	8,877	8,884	8,672
Agriculture, forestry, fishing	413	393	369	402	382	358
Agriculture and horticulture	373	354	330	364	345	322
Forestry	19	19	18	17	17	16
Fishing	21	21	21	21	20	21
Mining and quarrying	471	443	426	467	439	423
Coal mining	407	382	368	407	382	368
Stone and slate quarrying and mining	24	24	22	21	21	20
Chalk, clay, sand and gravel extraction	26	26	25	25	25	25
Petroleum and natural gas	3	2	3	3	2	3
Other mining and quarrying	10	9	8	10	8	8
Food, drink and tobacco	895	910	893	866	880	863
Grain milling	39	38	34	36	35	31
Bread and flour confectionery	167	165	165	161	158	158
Biscuits	53	51	50	52	51	50
Bacon curing, meat and fish products	113	121	129	109	118	125
Milk and milk products	57	61	64	53	58	61
Sugar	15	15	15	15	15	15
Cocoa, chocolate and sugar confectionery	90	86	78	90	85	78
Fruit and vegetable products	75	76	67	74	74	66
Animal and poultry foods	27	33	34	26	32	33
Vegetable and animal oils and fats	9	9	8	9	9	8
Food industries not elsewhere specified	46	46	40	46	46	40
Brewing and malting	89	92	94	89	91	94
Soft drinks	34	36	35	33	34	33
Other drink industries	35	34	33	34	33	33
Tobacco	46	47	48	38	39	39
Coal and petroleum products	60	65	59	60	65	59
Coke ovens and manufactured fuel	17	17	17	17	17	17
Mineral oil refining	33	39	34	32	38	33
Lubricating oils and greases	10	9	8	10	9	8
Chemicals and allied industries	480	483	479	477	480	477
General chemicals	147	141	145	146	141	145
Pharmaceutical chemicals and preparations	70	76	78	70	76	78
Toilet preparations	26	24	25	26	24	25
Paint	36	35	32	36	35	32
Soap and detergents	25	22	19	25	22	19
Synthetic resins and plastics materials and synthetic rubber	59	61	59	58	60	58
Dyestuffs and pigments	25	27	25	25	27	25
Fertilizers	14	14	14	13	13	13
Other chemical industries	78	83	81	78	83	81
Metal manufacture	596	604	577	595	603	577
Iron and steel (general)	282	284	271	282	284	271
Steel tubes	53	53	52	53	53	52
Iron castings, etc.	113	116	112	113	116	112
Aluminium and aluminium alloys	57	58	56	57	58	56
Copper, brass and other copper alloys	61	58	53	60	58	53
Other base metals	31	34	33	31	34	33

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Estimated number of employees (employed and unemployed)

Analysis by industry based on the Standard Industrial Classification 1968

TABLE **148** *(continued)*

At June in each year

Thousands

	United Kingdom			Great Britain		
	1969	1970	1971	1969	1970	1971
Mechanical engineering	1,213	1,236	1,191	1,198	1,220	1,177
Agricultural machinery (except tractors)	34	33	30	34	33	29
Metal-working machine tools	98	100	93	98	100	93
Pumps, valves and compressors	71	80	80	71	79	80
Industrial engines	33	32	30	33	32	30
Textiles machinery and accessories	53	53	47	47	47	42
Construction and earth-moving equipment	44	45	45	43	45	45
Mechanical handling equipment	66	73	69	66	73	69
Office machinery	54	52	57	54	52	57
Other machinery	294	292	278	290	288	274
Industrial (including process) plant and steel work	190	192	197	189	191	196
Ordnance and small arms	24	23	21	24	23	21
Other mechanical engineering not elsewhere specified	251	261	245	248	258	241
Instrument engineering	153	157	162	151	156	161
Photographic and document copying equipment	15	13	15	15	13	15
Watches and clocks	15	14	15	15	14	15
Surgical instruments and appliances	29	31	34	28	29	32
Scientific and industrial instruments and systems	94	99	99	94	99	99
Electrical engineering	929	925	913	916	912	900
Electrical machinery	202	185	176	200	183	174
Insulated wires and cables	55	54	52	54	53	51
Telegraph and telephone apparatus and equipment	91	100	99	87	96	94
Radio and electronic components	146	143	141	145	142	140
Broadcast receiving and sound reproducing equipment	58	59	65	57	58	63
Electronic computers	50	62	61	48	60	59
Radio, radar and electronic capital goods	103	101	99	103	100	99
Electric appliances primarily for domestic use	63	65	67	62	64	66
Other electrical goods	161	156	154	160	155	154
Shipbuilding and marine engineering	207	208	211	197	197	200
Shipbuilding and ship repairing	167	171	175	160	164	167
Marine engineering	40	37	37	37	33	33
Vehicles	845	855	840	836	847	833
Wheeled tractor manufacturing	21	23	20	21	23	20
Motor vehicle manufacturing	499	520	520	498	519	519
Motor cycle, tricycle and pedal cycle manufacturing	23	20	22	23	20	22
Aerospace equipment manufacturing and repairing	248	239	226	240	232	220
Locomotives and railway track equipment	20	23	24	20	23	24
Railway carriages and wagons and trams	34	29	28	34	29	28
Metal goods not elsewhere specified	648	653	640	644	649	636
Engineers' small tools and gauges	69	78	78	68	77	77
Hand tools and implements	23	22	22	23	22	22
Cutlery, spoons, forks and plated tableware, etc.	18	19	18	18	18	18
Bolts, nuts, screws, rivets, etc.	44	46	45	44	46	45
Wire and wire manufactures	44	45	42	44	45	42
Cans and metal boxes	36	36	35	36	36	35
Jewellery and precious metals	22	19	20	22	19	20
Metal industries not elsewhere specified	391	389	380	388	387	377
Textiles	756	731	681	706	681	634
Production of man-made fibres	53	57	55	45	47	45
Spinning and doubling on the cotton and flax systems	95	96	90	85	85	80
Weaving of cotton, linen and man-made fibres	76	72	66	67	64	58
Woollen and worsted	159	147	127	157	145	126
Jute	16	13	12	16	13	12
Rope, twine and net	10	10	9	9	9	8
Hosiery and other knitted goods	140	139	138	135	132	132
Lace	8	8	7	8	8	7
Carpets	48	46	44	46	45	42
Narrow fabrics (not more than 30 cm wide)	21	20	19	21	20	19
Made-up fabrics	35	32	32	28	25	27
Textile finishing	66	63	59	62	59	55
Other textile industries	28	29	25	28	29	25

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Estimated number of employees (employed and unemployed)

Analysis by industry based on the Standard Industrial Classification 1968

TABLE 148 *(continued)*

At June in each year

Thousands

	United Kingdom			Great Britain		
	1969	1970	1971	1969	1970	1971
Leather, leather goods and fur	59	55	54	58	55	54
Leather (tanning and dressing) and fellmongery	26	25	24	25	24	24
Leather goods	24	23	23	24	23	23
Fur	8	8	7	8	8	7
Clothing and footwear	535	508	511	506	480	481
Weatherproof outerwear	26	26	23	26	26	23
Men's and boys' tailored outerwear	116	110	110	111	106	106
Women's and girls' tailored outerwear	62	58	58	61	58	58
Overalls and men's shirts, underwear, etc.	53	52	55	41	40	41
Dresses, lingerie, infants' wear, etc.	121	112	117	115	107	112
Hats, caps and millinery	9	9	9	9	8	8
Dress industries not elsewhere specified	42	39	39	40	37	37
Footwear	105	101	100	103	98	97
Bricks, pottery, glass, cement, etc.	357	349	341	352	344	336
Bricks, fireclay and refractory goods	65	62	58	64	61	57
Pottery	62	61	60	61	61	59
Glass	83	83	82	83	83	82
Cement	20	18	18	20	17	18
Abrasives and building materials, etc. not elsewhere specified	127	125	123	124	123	120
Timber, furniture, etc.	320	307	308	315	302	302
Timber	116	112	110	114	110	107
Furniture and upholstery	97	92	95	96	91	93
Bedding, etc.	22	22	24	22	22	24
Shop and office fitting	39	36	37	39	36	36
Wooden containers and baskets	25	25	23	24	25	23
Miscellaneous wood and cork manufactures	21	20	20	21	20	20
Paper, printing and publishing	655	663	638	648	656	631
Paper and board	93	93	83	93	93	82
Packaging products of paper, board and associated materials	82	85	84	80	83	82
Manufactured stationery	32	30	27	32	30	27
Manufactures of paper and board not elsewhere specified	27	29	26	27	29	26
Printing, publishing of newspapers	97	105	104	95	103	102
Printing, publishing of periodicals	58	55	54	57	55	54
Other printing, publishing, bookbinding, engraving, etc.	265	266	260	263	264	258
Other manufacturing industries	361	366	364	353	358	354
Rubber	132	133	133	127	127	126
Linoleum, plastics floor-covering, leathercloth, etc.	15	16	14	15	16	14
Brushes and brooms	13	13	13	12	12	13
Toys, games, children's carriages and sports equipment	51	49	46	50	49	46
Miscellaneous stationers' goods	12	13	11	12	13	11
Plastics products not elsewhere specified	108	110	115	107	110	114
Miscellaneous manufacturing industries	30	32	32	29	32	32
Construction	1,590	1,469	1,419	1,534	1,416	1,366
Gas, electricity and water	411	398	386	402	390	378
Gas	127	127	123	125	126	122
Electricity	238	226	218	232	220	212
Water supply	46	45	45	45	44	44
Transport and communication	1,611	1,625	1,629	1,584	1,600	1,604
Railways	270	264	267	268	263	266
Road passenger transport	252	248	245	246	243	240
Road haulage contracting for general hire or reward	242	245	237	239	241	234
Other road haulage	25	23	20	25	23	20
Sea transport	85	85	85	83	82	83
Port and inland water transport	122	111	108	119	108	105
Air transport	70	75	79	69	74	79
Postal services and telecommunications	452	478	486	444	470	478
Miscellaneous transport services and storage	94	97	102	93	96	100

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Estimated number of employees (employed and unemployed)

Analysis by industry based on the Standard Industrial Classification 1968

TABLE **148** *(continued)*

At June in each year

Thousands

	United Kingdom			Great Britain		
	1969	1970	1971	1969	1970	1971
Distributive trades	2,811	2,761	2,703	2,750	2,702	2,648
Wholesale distribution of food and drink	265	253	250	256	244	242
Wholesale distribution of petroleum products	34	38	38	33	37	37
Other wholesale distribution	244	253	264	239	248	259
Retail distribution of food and drink	879	761	700	862	747	687
Other retail distribution	1,114	1,182	1,182	1,093	1,160	1,161
Dealing in coal, oil, builders' materials, grain and agricultural supplies	135	130	126	129	125	121
Dealing in other industrial materials and machinery	140	144	144	138	142	142
Insurance, banking, finance and business services	914	977	998	903	966	987
Insurance	308	298	289	303	294	285
Banking and bill discounting	264	289	301	261	285	296
Other financial institutions	73	78	81	72	77	80
Property owning and managing etc.	63	66	68	63	65	67
Advertising and market research	29	33	31	29	33	31
Other business services	134	163	176	134	163	175
Central offices not allocable elsewhere	42	49	51	42	49	51
Professional and scientific services	2,855	2,903	2,999	2,788	2,833	2,923
Accountancy services	94	95	98	92	94	97
Educational services	1,396	1,423	1,485	1,363	1,388	1,446
Legal services	109	107	111	108	106	109
Medical and dental services	1,030	1,045	1,076	1,002	1,015	1,044
Religious organisations	20	20	20	20	19	19
Research and development services	79	83	87	79	83	87
Other professional and scientific services	126	130	123	124	128	121
Miscellaneous services	1,971	1,894	1,889	1,929	1,854	1,849
Cinemas, theatres, radio, etc.	130	125	122	129	123	121
Sport and other recreations	69	68	66	68	67	65
Betting and gambling	61	61	61	60	60	60
Hotels and other residential establishments	315	287	281	309	282	277
Restaurants, cafes, snack bars	129	125	124	127	123	122
Public houses	76	80	86	74	78	84
Clubs	53	55	53	51	55	53
Catering contractors	48	50	46	47	49	45
Hairdressing and manicure	96	89	83	94	87	82
Private domestic service	127	104	95	118	100	92
Laundries	89	85	81	87	83	79
Dry cleaning, job dyeing, carpet beating, etc.	36	30	29	36	30	28
Motor repairers, distributors, garages and filling stations	427	414	424	419	405	415
Repair of boots and shoes	7	7	7	7	7	7
Other services	309	315	331	303	305	319
Public administration and defence	1,443	1,457	1,489	1,402	1,416	1,446
National government service	592	584	590	568	559	564
Local government service	851	874	899	835	857	882
Persons not classified by industry	48	50	65	45	47	61

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Males employed in engineering and related industries

Analysis by broad occupational category and industry[1]

Great Britain

TABLE 149

At May 1971

Thousands

Industry based on the *Standard Industrial Classification 1968*	All employees	Administrative technical and clerical	Skilled operatives	Mainly semi-skilled	Others	All apprentices [2]	Operative apprentices [2]	Others being trained [2]
Mechanical engineering	907.20	257.01	373.23	150.12	126.84	59.91	52.11	15.79
Agricultural machinery (except tractors)	23.85	6.52	7.90	5.51	3.92	1.18	1.12	0.35
Metal-working machine tools	75.46	20.81	37.74	8.77	8.14	5.76	5.23	1.20
Pumps, valves and compressors	57.36	17.69	22.67	8.90	8.10	3.67	3.27	1.00
Industrial engines	25.34	7.98	8.77	4.88	3.71	1.57	1.15	0.25
Textile machinery and accessories	33.87	7.75	17.31	4.72	4.09	2.36	2.19	0.30
Construction and earth-moving equipment	33.93	10.15	13.11	5.14	5.53	1.92	1.76	0.32
Mechanical handling equipment	59.50	16.58	26.14	8.03	8.75	4.02	3.38	1.11
Office machinery	30.88	12.08	7.37	7.35	4.08	0.71	0.63	0.59
Other machinery	217.62	64.39	93.32	30.84	29.07	16.86	14.91	3.26
Industrial (including process) plant and steelwork	149.54	48.66	58.78	19.41	22.69	9.55	7.21	3.14
Ordnance and small arms	14.80	3.60	4.94	3.70	2.56	0.83	0.78	0.07
Other mechanical engineering not elsewhere specified	185.05	40.80	75.18	42.87	26.20	11.48	10.48	4.20
Instrument engineering	93.71	32.41	33.80	17.72	9.78	4.31	3.76	1.71
Photographic and document copying equipment	8.85	2.70	3.17	2.04	0.94	0.27	0.20	0.11
Watches and clocks	5.91	1.52	2.54	1.31	0.54	0.16	0.16	0.23
Surgical instruments and appliances	16.29	3.72	5.74	5.54	1.29	0.88	0.84	0.23
Scientific and industrial instruments and systems	62.66	24.47	22.35	8.83	7.01	3.00	2.56	1.14
Electrical engineering	503.33	212.22	127.80	97.59	65.72	22.44	14.53	10.47
Electrical machinery	122.58	43.84	44.19	19.03	15.52	9.34	6.96	2.53
Insulated wires and cables	32.38	9.73	3.83	12.36	6.46	0.51	0.34	0.41
Telegraph and telephone apparatus and equipment	49.91	20.87	10.14	13.47	5.43	1.64	0.81	1.22
Radio and electronic components	60.15	28.72	13.75	11.12	6.56	2.24	1.49	1.37
Broadcast receiving and sound reproducing equipment	22.37	8.04	4.82	5.48	4.03	0.54	0.30	0.49
Electronic computers	41.55	29.73	6.81	3.00	2.01	1.60	0.36	0.84
Radio, radar and electronic capital goods	56.42	34.78	14.34	3.16	4.14	3.27	1.85	1.40
Electric appliances primarily for domestic use	38.00	9.68	8.19	11.68	8.45	0.75	0.63	0.52
Other electrical goods	79.97	26.83	21.73	18.29	13.12	2.55	1.79	1.69
Shipbuilding and marine engineering	135.08	22.07	76.51	16.13	20.37	10.39	9.61	0.81
Shipbuilding and ship repairing	113.14	16.81	66.06	13.54	16.73	8.72	8.07	0.64
Marine engineering	21.94	5.26	10.45	2.59	3.64	1.67	1.54	0.17
Vehicles	697.97	173.43	226.40	193.58	104.56	30.19	21.69	7.57
Wheeled tractor manufacturing	18.04	4.27	4.92	5.46	3.39	0.33	0.28	0.08
Motor vehicle manufacturing	437.45	83.58	126.54	154.01	73.32	14.76	11.48	4.63
Motor cycle, tricycle and pedal cycle manufacture	16.00	2.72	3.20	7.70	2.38	0.31	0.20	0.21
Aerospace equipment manufacturing and repairing	181.12	76.16	69.45	18.22	17.29	12.18	7.25	1.95
Locomotives and railway track equipment	20.56	3.33	10.97	2.08	4.18	1.41	1.32	0.25
Railway carriages and wagons and trams	24.80	3.37	11.32	6.11	4.00	1.20	1.16	0.45
Metal goods not elsewhere specified	394.05	80.20	140.12	101.29	72.44	16.76	15.33	12.99
Engineers' small tools and gauges	51.33	10.45	26.70	9.34	4.84	4.09	3.83	1.33
Hand tools and implements	11.74	2.23	3.59	3.71	2.21	0.35	0.33	0.26
Cutlery, spoons, forks and plated tableware, etc.	8.65	2.11	2.28	3.30	0.96	0.23	0.17	0.41
Bolts, nuts, screws, rivets, etc.	27.18	5.03	10.09	6.73	5.33	0.87	0.69	0.92
Wire and wire manufactures	31.43	6.22	5.55	12.65	7.01	0.56	0.49	0.74
Cans and metal boxes	15.56	2.76	5.05	3.07	4.68	0.59	0.58	0.38
Jewellery and precious metals	10.47	2.54	3.77	3.23	0.93	0.19	0.17	0.17
Metal industries not elsewhere specified	237.69	48.86	83.09	59.26	46.48	9.88	9.07	8.78

[1] Numbers employed in establishments with 11 or more workers. For the actual occupations included in the broad occupational categories see Tables 1 and 5 in the article on pages 260 to 272 of the *Department of Employment Gazette*, March 1972 [2] Included in the preceding columns.

Source: Department of Employment

Females employed in engineering and related industries

Analysis by broad occupational category and industry[1]

TABLE 149 *(continued)*

Great Britain

At May 1971

Thousands

Industry based on the *Standard Industrial Classification, 1968*	All employees	Administrative, technical and clerical	Skilled operatives	Mainly semi-skilled	Others	All apprentices [2]	Operative apprentices [2]	Others being trained [2]
Mechanical engineering	181.27	105.69	2.16	46.57	26.85	0.28	0.04	5.22
Agricultural machinery (except tractors)	3.98	3.12	–	0.30	0.56	–	–	0.10
Metal-working machine tools	12.39	8.69	0.05	1.52	2.13	0.01	–	0.35
Pumps, valves and compressors	13.37	9.31	0.23	2.02	1.81	0.07	0.02	0.46
Industrial engines	4.21	2.76	0.09	0.67	0.69	0.03	–	0.09
Textile machinery and accessories	6.66	3.56	0.17	1.86	1.07	0.01	–	0.13
Construction and earth-moving equipment	4.35	3.81	–	0.01	0.53	0.01	–	0.14
Mechanical handling equipment	8.11	6.17	0.04	0.72	1.18	0.01	–	0.37
Office machinery	12.40	5.08	0.11	5.74	1.47	0.01	–	0.13
Other machinery	45.88	30.32	0.58	8.35	6.63	0.05	–	1.54
Industrial (including process) plant and steelwork	17.32	13.67	0.23	0.45	2.97	0.01	–	0.65
Ordnance and small arms	5.04	1.26	–	2.83	0.95	–	–	0.03
Other mechanical engineering not elsewhere specified	47.56	17.94	0.66	22.10	6.86	0.07	0.02	1.23
Instrument engineering	53.46	16.09	2.57	28.83	5.97	0.01	0.01	1.57
Photographic and document copying equipment	3.26	1.14	0.33	1.48	0.31	–	–	0.04
Watches and clocks	7.90	1.20	0.06	6.18	0.46	–	–	0.64
Surgical instruments and appliances	12.44	3.11	0.42	7.66	1.25	–	–	0.29
Scientific and industrial instruments and systems	29.86	10.64	1.76	13.51	3.95	0.01	0.01	0.60
Electrical engineering	317.89	86.78	6.00	194.81	30.30	0.21	0.02	9.61
Electrical machinery	43.86	16.91	1.29	20.21	5.45	0.01	–	1.06
Insulated wires and cables	14.68	4.60	0.28	7.55	2.25	–	–	0.36
Telegraph and telephone apparatus and equipment	38.80	7.63	0.51	29.14	1.52	–	–	2.72
Radio and electronic components	64.22	13.33	0.74	45.41	4.74	0.05	–	1.80
Broadcast receiving and sound reproducing equipment	27.42	4.20	1.09	19.34	2.79	–	–	0.55
Electronic computers	15.49	8.21	0.31	6.03	0.94	0.02	–	0.31
Radio, radar and electronic capital goods	26.06	12.78	0.94	9.78	2.56	0.10	–	0.59
Electric appliances primarily for domestic use	21.89	5.90	0.14	12.36	3.49	–	–	0.44
Other electrical goods	65.47	13.22	0.70	44.99	6.56	0.03	0.02	1.78
Shipbuilding and marine engineering	9.05	6.10	0.14	0.11	2.70	0.08	0.02	0.30
Shipbuilding and ship repairing	6.52	4.29	0.13	0.03	2.07	0.06	0.02	0.19
Marine engineering	2.53	1.81	0.01	0.08	0.63	0.02	–	0.11
Vehicles	101.23	50.49	1.62	33.34	15.78	0.31	0.02	2.47
Wheeled tractor manufacturing	1.50	1.17	0.01	0.02	0.30	–	–	0.02
Motor vehicle manufacturing	63.90	27.33	1.02	26.30	9.25	0.14	–	1.61
Motor cycle, tricycle and pedal cycle manufacture	4.93	1.66	–	2.66	0.61	–	–	0.03
Aerospace equipment manufacturing and repairing	28.53	18.72	0.58	4.10	5.13	0.17	0.02	0.72
Locomotives and railway track equipment	1.28	0.86	–	0.15	0.27	–	–	0.07
Railway carriages and wagons and trams	1.09	0.75	0.01	0.11	0.22	–	–	0.02
Metal goods not elsewhere specified	172.36	47.82	4.67	85.90	33.97	0.14	0.02	5.18
Engineers' small tools and gauges	13.66	6.08	0.18	4.99	2.41	0.03	0.01	0.50
Hand tools and implements	6.51	1.61	0.25	3.05	1.60	–	–	0.15
Cutlery, spoons, forks and plated tableware, etc.	7.05	1.19	0.48	3.39	1.99	0.01	–	0.38
Bolts, nuts, screws, rivets, etc.	14.43	3.50	0.27	7.74	2.92	0.01	–	0.42
Wire and wire manufactures	8.62	3.64	0.24	3.47	1.27	0.01	0.01	0.26
Cans and metal boxes	16.04	1.86	0.21	8.11	5.86	–	–	0.38
Jewellery and precious metals	6.26	1.59	0.81	2.78	1.08	–	–	0.11
Metal industries not elsewhere specified	99.79	28.35	2.23	52.37	16.84	0.08	–	2.98

See footnotes on page 136.

Source: Department of Employment

Administrative, technical and clerical workers in manufacturing industries [1]

Expressed as percentages of total number of employees in employment at October in each year

TABLE 150

Great Britain

Percentages

	1964	1965	1966	1967	1968	1969 (a)	1969 (b)	1970	1971
All manufacturing industries	23.1	23.5	24.3	25.4	25.8	26.0	26.0	26.7	27.4
Food, drink and tobacco	20.0	20.0	21.1	21.5	22.5	23.2	22.7	23.1	23.6
Coal and petroleum products	35.5	35.4	37.1	37.9	38.6	39.1	38.6	38.6	38.3
Chemicals and allied industries							39.1	39.7	40.8
Metal manufacture	20.9	21.5	21.6	23.0	22.8	23.8	23.5	24.1	24.9
Mechanical engineering	29.6	30.3	31.0	32.2	33.0	32.5	31.6	32.3	33.5
Instrument engineering							33.5	34.9	33.7
Electrical engineering							34.5	35.2	36.7
Shipbuilding and marine engineering	17.4	17.7	18.7	19.8	20.4	21.7	21.6	21.7	21.2
Vehicles	26.8	26.2	27.6	28.8	28.9	28.8	28.7	29.1	29.3
Metal goods not elsewhere specified	18.8	19.2	20.0	20.9	21.0	21.0	21.3	21.8	23.0
Textiles	13.5	13.9	14.6	15.6	15.7	16.0	16.0	17.1	17.4
Leather, leather goods and fur	15.0	15.7	15.9	16.8	17.3	16.8	16.9	16.8	17.5
Clothing and footwear	11.6	11.9	12.1	12.3	12.5	12.5	12.6	13.1	12.9
Bricks, pottery, glass, cement, etc.	18.4	19.0	19.7	19.7	20.1	20.7	21.1	21.8	22.8
Timber, furniture, etc.	17.7	17.5	18.7	19.4	19.4	19.7	19.9	20.3	21.2
Paper, printing and publishing	25.2	25.6	26.3	27.3	28.0	28.7	28.7	29.4	30.6
Other manufacturing industries	22.3	22.6	22.5	24.3	23.3	24.0	23.7	23.6	24.4

[1] For years 1964 to 1969(a) industries were analysed according to the 1958 edition of the Standard Industrial Classification and the figures are not comparable with those for 1969(b) which are analysed according to the 1968 edition Even where an industry order has the same title in both editions, there may have been changes in content Consequently the figures for 1969(a) should be used for comparison with earlier years and those for 1969(b) should be used subsequently for comparison with estimates for years from 1970 onwards.

Source: Department of Employment

Service manpower [1] [2]

Strength at 30 June in each year

TABLE 151

Thousands

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Males [3]											
Total serving	459	425	409	407	407	402	400	384	366	357	354
Royal Navy and Royal Marines	92	91	93	94	95	94	93	90	85	82	79
Army	217	193	181	185	187	187	189	181	172	169	169
Royal Air Force	150	141	135	128	125	120	118	113	108	106	106
Females											
Total serving	15.4	17.3	17.2	15.8	15.6	15.3	15.7	14.8	14.0	14.1	14.9
WRNS and QARNNS	3.2	3.4	3.5	3.5	3.6	3.6	3.8	3.7	3.4	3.3	3.3
WRAC and QARANC	6.2	6.9	6.7	6.5	6.5	6.3	6.3	5.8	5.4	5.3	5.6
WRAF and PMRAFNS	6.0	7.0	7.0	5.9	5.5	5.4	5.6	5.3	5.2	5.6	6.0

[1] Personnel locally enlisted abroad are excluded. [2] Regulars and National Servicemen are included except that National Servicemen (but not Regulars) on terminal leave are excluded [3] 'Males' includes female medical and dental officers

Source: Ministry of Defence

Civil service staff[1]

Analysis by ministerial responsibility[2]

TABLE **152**

At 1 April in each year

Thousands

	1968	1969	1970	1971	1972[3]
Total civil and defence departments	707.7	699.4	700.8	700.1	690.4
Total civil departments	407.5	410.0	414.3	418.2	415.3
Agriculture, Fisheries and Food	16.6	15.9	16.1	15.9	15.9
Cabinet Office and Civil Service Department	2.2	2.3	2.8	2.8	3.8
Chancellor of the Exchequers Departments	110.1	111.7	114.9	115.7	117.7
Customs and Excise	18.0	17.8	17.9	17.9	18.6
Inland Revenue	63.6	65.2	68.6	69.8	71.9
Department for National Savings	15.3	15.3	15.0	15.0	14.6
Treasury and others	13.2	13.4	13.4	13.0	12.6
Education and Science	7.2	7.1	7.3	7.4	4.3
Employment	29.7	30.7	31.7	32.3	33.2
Environment	80.0	78.6	77.5	76.0	74.4
Foreign and Commonwealth	13.5	13.2	13.1	13.1	12.9
Home	22.4	23.4	24.7	26.0	27.7
Social services	70.3	71.5	72.5	74.1	77.2
Trade and Industry	30.0	30.1	27.9	27.7	20.3
Other civil departments	25.4	25.4	26.0	27.1	27.9
Ministry of Defence	300.1	289.4	286.5	281.9	275.1

[1] The figures include established and unestablished non-industrial and industrial staff but exclude casual or seasonal staff (recruited for periods of normally less than six months) and employees of the Northern Ireland Government. Two part-time employees are counted as one whole-time employee. [2] The figures prior to 1971 have been adjusted to show staff in current Ministerial areas so that the figures in all columns are on a comparable basis. [3] In 1972 the figures exclude certain staff not employed by government departments but deemed to be civil servants for superannuation purposes, the staff of the Parliamentary Commissioner for Administration and the Exchequer and Audit Department, and certain judicial officers.

Source: Civil Service Department

Numbers registered as unemployed[1]

Analysis by industry based on the Standard Industrial Classification 1968

TABLE **153**

At June in each year

Number

	United Kingdom				Great Britain			
	1969	1970	1971	1972[2]	1969	1970	1971	1972[2]
Total	533,816	578,751	762,144	834,091	498,614	546,577	724,395	794,514
Agriculture, forestry, fishing	15,072	14,887	17,479	17,696	12,132	12,733	15,129	15,612
Agriculture and horticulture	10,947	10,848	13,157	13,449	8,620	8,963	11,287	11,616
Forestry	849	543	635	597	364	419	446	492
Fishing	3,276	3,496	3,687	3,650	3,148	3,351	3,396	3,504
Mining and quarrying	25,393	24,472	21,728	19,519	25,229	24,312	21,547	19,341
Coal mining	23,981	23,073	20,010	17,530	23,977	23,064	20,002	17,526
Stone and slate quarrying and mining	669	638	796	727	539	512	660	592
Chalk, clay, sand and gravel extraction	314	298	388	585	297	285	369	565
Petroleum and natural gas	61	106	156	211	61	105	156	209
Other mining and quarrying	368	357	378	466	355	346	360	449
Total manufacturing industries	158,019	186,399	285,907	300,273	149,483	178,801	275,736	289,553
Food, drink and tobacco	17,673	19,396	27,504	28,344	16,184	18,068	25,997	26,696
Grain milling	763	796	828	860	682	739	754	791
Bread and flour confectionery	3,212	3,704	5,404	5,768	2,947	3,466	5,142	5,465
Biscuits	874	945	1,449	1,484	852	927	1,435	1,462
Bacon curing, meat and fish products	2,095	2,655	4,133	4,263	1,905	2,467	3,922	3,992
Milk and milk products	1,163	1,089	1,405	1,495	1,033	965	1,246	1,373
Sugar	540	585	603	715	537	579	598	711
Cocoa, chocolate and sugar confectionery	1,259	1,461	2,285	2,086	1,214	1,403	2,245	2,046
Fruit and vegetable products	1,738	1,930	3,157	2,666	1,481	1,695	2,916	2,430
Animal and poultry foods	756	1,051	1,356	1,521	711	975	1,295	1,453
Vegetable and animal oils and fats	212	289	431	481	206	288	428	473
Food industries not elsewhere specified	686	726	965	968	662	712	951	955
Brewing and malting	1,768	1,455	2,002	2,020	1,731	1,434	1,981	1,995
Soft drinks	657	840	1,301	1,688	614	798	1,227	1,619
Other drink industries	864	889	1,051	1,079	833	864	1,026	1,059
Tobacco	1,086	981	1,134	1,250	776	756	831	872
Coal and petroleum products	1,461	1,501	1,578	1,865	1,439	1,485	1,558	1,829
Coke ovens and manufactured fuel	219	240	287	362	217	238	287	356
Mineral oil refining	1,079	1,116	1,134	1,303	1,061	1,103	1,114	1,278
Lubricating oils and greases	163	145	157	200	161	144	157	195
Chemicals and allied industries	6,846	7,793	10,759	13,526	6,604	7,644	10,598	13,294
General chemicals	2,713	2,911	4,043	5,669	2,655	2,867	3,971	5,588
Pharmaceutical chemicals and preparations	741	869	1,021	1,264	729	857	1,017	1,250
Toilet preparations	312	371	415	473	307	361	412	469
Paint	781	832	1,003	1,095	767	824	996	1,084
Soap and detergents	458	450	620	673	454	446	618	668
Synthetic resins and plastics materials and synthetic rubber	617	870	1,453	1,742	613	850	1,433	1,691
Dyestuffs and pigments	252	255	338	461	249	254	334	456
Fertilizers	341	298	414	403	213	265	381	369
Other chemical industries	631	937	1,452	1,746	617	920	1,436	1,719
Metal manufacture	11,329	14,548	29,610	29,214	11,199	14,410	29,456	29,071
Iron and steel (general)	5,459	5,552	11,516	13,632	5,412	5,507	11,473	13,584
Steel tubes	900	1,053	2,888	3,083	893	1,047	2,876	3,075
Iron castings, etc	2,696	5,073	10,232	7,153	2,658	5,019	10,170	7,107
Aluminium and aluminium alloys	801	1,292	2,262	1,980	788	1,280	2,248	1,959
Copper, brass and other copper alloys	979	970	1,632	1,861	960	958	1,624	1,849
Other base metals	494	608	1,080	1,505	488	599	1,065	1,497
Mechanical engineering	17,752	20,396	42,531	43,450	17,137	19,838	41,544	42,437
Agricultural machinery (except tractors)	436	593	998	1,090	426	570	971	1,060
Metal-working machine tools	1,324	1,397	4,981	5,622	1,294	1,381	4,965	5,591
Pumps, valves and compressors	808	941	3,030	2,171	793	919	2,960	2,103
Industrial engines	422	758	1,392	842	389	755	1,374	822
Textile machinery and accessories	740	819	1,854	1,564	563	638	1,477	1,368
Construction and earth-moving equipment	389	425	2,544	1,156	379	417	2,524	1,142
Mechanical handling equipment	825	1,004	1,986	2,212	818	996	1,965	2,196
Office machinery	549	671	1,672	2,040	534	652	1,646	1,987
Other machinery	5,543	6,012	10,151	11,323	5,341	5,871	9,940	10,976
Industrial (including process) plant and steelwork	3,156	3,601	5,834	7,903	3,127	3,550	5,762	7,810
Ordnance and small arms	398	325	456	549	394	323	452	545
Other mechanical engineering not elsewhere specified	3,162	3,850	7,633	6,978	3,079	3,766	7,508	6,837

See footnotes on page 143.

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Numbers registered as unemployed [1]

Analysis by industry based on the Standard Industrial Classification 1968

TABLE 153 *(continued)*

At June in each year

Number

	United Kingdom				Great Britain			
	1969	1970	1971	1972 [2]	1969	1970	1971	1972 [2]
Instrument engineering	1,481	1,806	3,138	3,577	1,430	1,729	3,078	3,492
Photographic and document copying equipment	526	357	419	411	507	345	415	401
Watches and clocks	223	315	559	593	220	312	558	588
Surgical instruments and appliances	149	280	429	491	126	235	386	438
Scientific and industrial instruments and systems	583	854	1,731	2,082	577	837	1,719	2,065
Electrical engineering	13,342	14,203	20,630	22,163	12,758	13,725	20,118	21,538
Electrical machinery	3,377	3,111	4,783	5,282	3,310	3,060	4,713	5,215
Insulated wires and cables	1,094	1,168	1,442	1,376	1,028	1,111	1,403	1,335
Telegraph and telephone apparatus and equipment	1,893	1,713	2,014	2,296	1,707	1,553	1,866	2,120
Radio and electronic components	2,438	2,201	3,956	3,330	2,362	2,155	3,893	3,276
Broadcast receiving and sound reproducing equipment	1,004	879	1,137	1,084	878	813	1,053	1,016
Electronic computers	233	359	758	1,201	220	338	731	1,105
Radio, radar and electronic capital goods	454	688	1,397	1,604	448	681	1,375	1,586
Electric appliances primarily for domestic use	830	1,219	1,858	2,496	803	1,183	1,832	2,453
Other electrical goods	2,019	2,865	3,285	3,494	2,002	2,831	3,252	3,432
Shipbuilding and marine engineering	8,556	8,493	10,102	18,978	7,575	8,225	9,659	18,582
Shipbuilding and ship repairing	7,828	7,857	9,328	15,128	6,906	7,621	8,932	14,770
Marine engineering	728	636	774	3,850	669	604	727	3,812
Vehicles	18,897	21,280	30,449	24,143	18,615	20,858	30,086	23,820
Wheeled tractor manufacturing	128	224	1,015	523	128	219	1,007	521
Motor vehicle manufacturing	14,142	11,700	20,877	15,811	14,038	11,604	20,767	15,638
Motor cycle, tricycle and pedal cycle manufacturing	402	595	629	1,136	396	588	623	1,132
Aerospace equipment manufacturing and repairing	3,186	7,675	6,881	4,829	3,020	7,371	6,653	4,689
Locomotives and railway track equipment	545	625	526	827	544	623	521	826
Railway carriages and wagons and trams	494	461	521	1,017	489	453	515	1,014
Metal goods not elsewhere specified	11,865	14,979	23,990	27,719	11,688	14,792	23,668	27,375
Engineers' small tools and gauges	433	687	1,651	2,164	424	673	1,628	2,142
Hand tools and implements	595	517	854	1,046	576	505	828	1,030
Cutlery, spoons, forks and plated tableware, etc.	541	366	563	678	532	352	526	665
Bolts, nuts, screws, rivets, etc.	580	581	968	1,322	574	579	964	1,317
Wire and wire manufactures	691	789	1,524	1,518	684	782	1,511	1,501
Cans and metal boxes	582	654	877	947	571	636	862	935
Jewellery and precious metals	326	311	389	499	319	309	384	493
Metal industries not elsewhere specified	8,117	11,074	17,164	19,545	8,008	10,956	16,965	19,292
Textiles	12,545	16,838	27,349	25,554	10,462	14,902	24,267	22,990
Production of man-made fibres	593	613	1,518	1,580	473	495	1,310	1,376
Spinning and doubling on the cotton and flax systems	1,918	2,064	4,263	4,666	1,409	1,653	3,519	3,984
Weaving of cotton, linen and man-made fibres	1,380	1,970	3,067	2,749	982	1,635	2,123	2,259
Woollen and worsted	2,491	3,296	6,404	4,813	2,386	3,205	6,262	4,669
Jute	542	1,109	1,930	1,301	533	1,101	1,919	1,291
Rope, twine and net	301	429	465	492	239	333	403	422
Hosiery and other knitted goods	1,533	2,597	3,077	3,194	1,348	2,329	2,778	2,871
Lace	83	147	182	181	61	122	144	144
Carpets	810	1,020	1,256	1,242	597	937	1,198	1,165
Narrow fabrics (not more than 30 cm wide)	292	391	547	639	267	353	513	602
Made-up textiles	628	768	1,072	1,284	457	564	822	1,009
Textile finishing	1,576	1,926	2,705	2,642	1,320	1,674	2,423	2,435
Other textile industries	398	508	863	771	390	501	853	763
Leather, leather goods and fur	1,205	1,460	1,749	2,069	1,118	1,404	1,682	2,000
Leather (tanning and dressing) and fellmongery	698	832	958	1,149	636	801	930	1,116
Leather goods	401	492	626	769	378	470	593	738
Fur	106	136	165	151	104	133	159	146
Clothing and footwear	6,786	7,403	9,659	12,385	5,922	6,470	8,556	10,588
Weatherproof outerwear	379	405	492	684	350	374	473	655
Men's and boys' tailored outerwear	1,213	1,378	2,029	2,424	1,071	1,248	1,858	2,237
Women's and girls' tailored outerwear	834	887	1,012	1,305	826	872	1,002	1,280
Overalls and men's shirts, underwear, etc.	893	974	1,345	1,947	514	544	838	1,056
Dresses, lingerie, infants' wear, etc.	1,320	1,473	2,097	2,842	1,204	1,378	1,948	2,514
Hats, caps and millinery	181	191	227	258	153	160	165	181
Dress industries not elsewhere specified	552	580	782	892	442	478	689	769
Footwear	1,414	1,515	1,675	2,033	1,362	1,416	1,583	1,896

See footnotes on page 143.

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Numbers registered as unemployed [1]

Analysis by industry based on the Standard Industrial Classification 1968

TABLE **153** *(continued)*

At June each year

Number

	United Kingdom				Great Britain			
	1969	1970	1971	1972[2]	1969	1970	1971	1972[2]
Bricks pottery, glass, cement, etc.	7,047	8,845	11,668	11,673	6,823	8,580	11,328	11,328
Bricks, fireclay and refractory goods	2,031	2,468	3,149	3,079	1,936	2,347	2,994	2,959
Pottery	1,076	1,356	1,577	1,675	1,048	1,332	1,554	1,645
Glass	1,644	2,030	2,710	2,927	1,630	2,009	2,682	2,891
Cement	166	372	461	328	156	358	450	317
Abrasives and building materials, etc. not elsewhere specified	2,130	2,619	3,771	3,664	2,053	2,534	3,648	3,516
Timber, furniture, etc.	7,530	7,827	9,893	9,850	7,275	7,625	9,614	9,608
Timber	2,292	2,624	3,352	3,335	2,212	2,547	3,256	3,255
Furniture and upholstery	3,378	3,180	3,705	3,463	3,282	3,107	3,593	3,360
Bedding, etc.	357	400	633	769	343	388	616	756
Shop and office fittings	569	608	753	761	538	595	729	738
Wooden containers and baskets	550	573	877	859	537	562	862	848
Miscellaneous wood and cork manufactures	384	442	573	663	363	426	558	651
Paper, printing and publishing	6,887	8,492	13,448	13,628	6,687	8,281	13,175	13,308
Paper and board	1,491	1,997	3,568	3,038	1,470	1,973	3,546	2,990
Packaging products of paper, board and associated materials	1,021	1,405	2,143	2,142	945	1,314	2,023	2,042
Manufactured stationery	503	378	581	516	499	376	574	501
Manufactures of paper and board not elsewhere specified	267	443	755	813	262	436	751	809
Printing, publishing of newspapers	434	833	1,276	1,620	414	794	1,234	1,556
Printing, publishing of periodicals	1,089	1,057	1,626	1,496	1,067	1,039	1,602	1,469
Other printing, publishing, bookbinding, engraving, etc.	2,082	2,379	3,499	4,003	2,030	2,349	3,445	3,941
Other manufacturing industries	6,817	11,139	11,850	12,135	6,567	10,765	11,352	11,597
Rubber	2,208	6,203	4,118	4,136	2,082	6,015	3,850	3,829
Linoleum, plastics floor-covering, leathercloth, etc.	381	494	754	593	373	486	748	579
Brushes and brooms	194	216	290	320	166	199	270	299
Toys, games, children's carriages and sports equipment	886	990	1,798	1,749	848	913	1,707	1,717
Miscellaneous stationers' goods	177	197	286	300	177	197	282	298
Plastics products not elsewhere specified	2,445	2,474	3,727	4,116	2,402	2,397	3,625	3,966
Miscellaneous manufacturing industries	526	565	877	921	519	558	870	909
Construction	97,204	102,495	127,603	131,649	87,990	93,876	117,750	121,765
Gas, electricity and water	5,849	7,721	9,170	10,149	5,564	7,475	8,869	9,903
Gas	2,579	3,500	3,529	3,330	2,447	3,418	3,440	3,288
Electricity	2,772	3,649	4,946	6,118	2,654	3,516	4,771	5,956
Water supply	498	572	695	701	463	541	658	659
Transport and communication	33,965	34,829	42,285	47,676	31,727	32,932	40,391	45,970
Railways	6,456	5,744	5,676	6,153	6,302	5,616	5,565	6,055
Road passenger transport	4,400	4,360	6,291	7,094	3,910	4,034	5,982	6,791
Road haulage contracting for general hire or reward	6,695	6,382	9,445	10,129	6,460	6,190	9,205	9,837
Other road haulage	2,179	1,378	1,409	1,370	2,087	1,303	1,332	1,317
Sea transport	3,977	4,598	5,734	6,181	3,592	4,250	5,412	5,846
Port and inland water transport	2,518	4,324	3,996	5,365	2,031	3,839	3,502	5,084
Air transport	2,032	1,286	1,207	1,240	1,945	1,224	1,146	1,205
Postal services and telecommunications	3,799	4,725	5,790	6,963	3,549	4,491	5,569	6,710
Miscellaneous transport services and storage	1,909	2,032	2,737	3,181	1,851	1,985	2,678	3,125
Distributive trades	52,116	54,587	69,705	80,298	48,663	51,369	66,184	76,197
Wholesale distribution of food and drink	9,289	8,470	10,170	10,756	8,619	7,892	9,539	10,144
Wholesale distribution of petroleum products	647	674	678	747	617	656	641	735
Other wholesale distribution	3,029	4,114	6,212	7,458	2,861	3,920	5,958	7,191
Retail distribution of food and drink	18,042	16,825	19,436	20,950	16,852	15,746	18,396	19,890
Other retail distribution	11,637	14,678	20,875	26,812	10,877	13,907	20,000	25,316
Dealing in coal, oil, builders' materials, grain and agricultural supplies	4,775	4,774	5,435	5,508	4,393	4,421	5,029	5,156
Dealing in other industrial materials and machinery	4,697	5,052	6,899	8,067	4,444	4,827	6,621	7,765
Insurance, banking, finance and business services	10,922	12,891	15,737	17,410	10,554	12,512	15,358	16,967
Insurance	5,620	5,549	5,996	6,147	5,422	5,393	5,853	5,994
Banking	3,134	3,673	3,969	4,328	3,052	3,588	3,890	4,214
Other financial institutions	394	713	962	1,203	376	678	921	1,169
Property owning and managing, etc.	624	898	1,164	1,348	585	846	1,107	1,302
Advertising and market research	304	580	958	891	294	570	953	881
Other business services	786	1,374	2,527	3,301	765	1,334	2,479	3,222
Central offices not allocable elsewhere	60	104	161	192	60	103	155	185

See footnotes on page 143.

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Number registered as unemployed[1]

Analysis by industry based on the Standard Industrial Classification 1968

TABLE **153** *(continued)*

At June in each year

Number

	United Kingdom				Great Britain			
	1969	1970	1971	1972[2]	1969	1970	1971	1972[2]
Professional and scientific services	14,599	15,683	20,068	23,471	13,567	14,664	18,903	22,131
Accountancy services	497	545	707	797	471	526	685	756
Educational services	5,369	5,787	6,995	8,542	5,042	5,452	6,608	8,065
Legal services	572	588	749	944	517	524	696	874
Medical and dental services	6,636	7,065	8,692	10,258	6,079	6,525	8,066	9,583
Religious organisations	224	227	288	362	201	206	261	333
Research and development services	194	340	598	747	192	336	595	738
Other professional and scientific services	1,107	1,131	2,039	1,821	1,065	1,095	1,992	1,782
Miscellaneous services	46,973	48,356	57,602	68,871	44,265	45,847	54,950	65,785
Cinemas, theatres, radio, etc.	4,585	5,009	5,176	5,574	4,461	4,873	5,068	5,448
Sport and other recreations	1,952	1,943	2,318	2,653	1,890	1,881	2,259	2,594
Betting and gambling	2,123	2,193	2,476	3,041	1,945	2,039	2,253	2,859
Hotels and other residential establishments	11,700	11,742	13,227	15,721	11,107	11,206	12,689	14,989
Restaurants, cafes, snack bars	3,123	3,097	3,938	5,052	2,975	2,969	3,778	4,857
Public houses	1,769	1,754	2,422	3,317	1,582	1,613	2,273	3,095
Clubs	2,907	2,333	2,243	2,285	2,787	2,231	2,150	2,208
Catering contractors	702	786	1,004	1,269	685	756	970	1,226
Hairdressing and manicure	1,476	1,625	1,662	2,071	1,362	1,508	1,570	1,956
Private domestic service	2,889	2,514	2,534	2,762	2,493	2,150	2,232	2,467
Laundries	1,280	1,567	2,185	2,492	1,195	1,486	2,089	2,366
Dry cleaning, job dyeing, carpet beating, etc	488	521	647	756	458	488	606	707
Motor repairers, distributors, garages and filling stations	5,461	6,667	9,863	12,324	5,145	6,393	9,504	11,882
Repair of boots and shoes	166	263	236	277	150	251	221	240
Other services	6,352	6,342	7,671	9,277	6,030	6,003	7,288	8,891
Public administration and defence	25,900	26,946	30,981	35,198	24,261	25,358	29,375	33,364
National government service	10,405	11,033	12,646	14,909	9,663	10,377	11,971	14,106
Local government service	15,495	15,913	18,335	20,289	14,598	14,981	17,404	19,258
Persons not classified by industry	47,804	49,485	63,879	89,151	45,179	46,698	60,203	85,084

[1] The figures include all unemployed persons on the registers of local Employment offices with the exception of registered severely disabled persons who are unlikely to obtain work other than under special conditions. [2] The total of numbers registered as unemployed is adjusted to take into account additions and deletions in respect of the statistical date notified on the Tuesday to Friday following the date of the count. The industrial analysis of the unemployed register, however, is not so adjusted and hence the total does not equal the sum of the components shown.

Sources: Department of Employment; Minstry of Health and Social Services (Northern Ireland)

Rates of unemployment[1]

Analysis by Standard Regions

TABLE **154**

Annual averages

Percentages

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
United Kingdom	1.7	1.6	2.1	2.6	1.7	1.5	1.6	2.5	2.5	2.5	2.7	3.7
Great Britain	1.6	1.5	2.0	2.5	1.6	1.4	1.5	2.4	2.4	2.4	2.6	3.6
England	1.3	1.3	1.8	2.2	1.4	1.2	1.3	2.2	2.2	2.2	2.4	3.2
North	2.9	2.5	3.7	5.0	3.3	2.6	2.6	4.0	4.7	4.8	4.8	5.9
Yorkshire and Humberside	1.1	1.0	1.5	1.9	1.1	1.1	1.2	2.1	2.6	2.6	2.9	4.0
East Midlands						0.9	1.1	1.8	1.9	2.0	2.3	3.1
East Anglia	1.0	1.0	1.3	1.6	1.0	1.3	1.4	2.1	2.0	1.9	2.1	3.1
South East						0.9	1.0	1.7	1.6	1.6	1.7	2.0
South West	1.7	1.4	1.7	2.1	1.5	1.6	1.8	2.5	2.5	2.7	2.8	3.4
West Midlands	1.0	1.4	1.8	2.0	0.9	0.9	1.3	2.5	2.2	2.0	2.3	4.0
North West	1.9	1.6	2.5	3.1	2.1	1.6	1.5	2.5	2.5	2.5	2.8	4.1
Wales	2.7	2.6	3.1	3.6	2.6	2.6	2.9	4.1	4.0	4.1	4.0	4.7
Scotland	3.6	3.1	3.8	4.8	3.6	3.0	2.9	3.9	3.8	3.7	4.3	6.0
Northern Ireland	6.7	7.5	7.5	7.9	6.6	6.1	6.1	7.7	7.2	7.3	7.0	8.0

[1] Numbers registered as unemployed expressed as a percentage of the estimated total number of employees.

Sources: Department of Employment; Ministry of Health and Social Services (Northern Ireland)

Registered unemployed in Great Britain

TABLE 155

Thousands

	Average of monthly counts	January	February	March	April	May	June	July	August	September	October	November	December
Total													
1961	341	419	390	351	340	299	266	259	305	317	366	387	389
1962	463	461	454	442	439	424	397	400	464	465	501	545	566
1963	573	815	878	702	605	554	480	449	502	486	474	474	460
1964	381	501	464	425	412	369	322	318	369	342	348	350	349
1965	329	376	368	372	341	307	276	281	339	315	317	321	332
1966	360	350	339	314	307	280	261	264	317	340	436	543	564
1967	560	600	603	569	567	541	500	497	556	555	561	582	583
1968	564	631	619	590	578	549	517	515	561	547	549	561	552
1969	559	595	591	589	558	523	499	512	568	559	572	572	573
1970	603	628	624	624	617	578	547	570	606	628	598	602	620
1971	807	690	721	754	774	755	724	786	859	883	887	926	923
1972		978	1,575	972	958	861	794	823					
Males													
1961	250	311	286	254	245	214	193	190	221	231	271	287	290
1962	345	348	337	327	325	311	295	299	340	343	373	410	433
1963	440	662	722	551	457	413	360	337	369	359	352	353	346
1964	286	384	350	321	310	278	244	240	272	254	259	261	261
1965	250	286	276	283	256	232	212	216	259	240	241	244	258
1966	285	275	267	245	241	220	206	209	245	266	349	436	460
1967	451	487	483	453	452	433	404	401	443	448	452	475	482
1968	474	526	516	493	484	462	439	437	468	460	460	473	468
1969	476	507	505	506	476	448	429	435	477	472	484	484	490
1970	514	541	536	537	528	495	471	486	508	533	502	506	526
1971	682	588	604	630	653	642	623	669	718	743	746	781	782
1972		828	1,286	822	804	724	673	688					
Females													
1961	91	108	104	97	95	85	73	68	84	86	95	101	99
1962	118	113	117	115	114	113	102	102	124	123	129	135	133
1963	133	153	156	151	147	141	120	112	133	126	122	121	114
1964	94	117	114	104	102	91	78	77	96	88	89	89	87
1965	79	91	92	89	85	75	64	65	80	75	76	77	74
1966	75	75	72	69	66	60	55	55	72	74	88	107	104
1967	108	113	120	116	115	108	96	96	112	108	108	107	101
1968	90	105	103	97	95	87	78	77	93	88	90	88	84
1969	83	88	87	84	82	76	70	77	91	87	89	88	84
1970	89	87	89	87	88	83	76	84	98	95	96	95	94
1971	125	103	117	123	121	113	102	117	141	140	140	145	141
1972		150	289	150	153	137	121	135					

Source: Department of Employment

Registered unemployed in Northern Ireland

TABLE 156

Thousands

	Monthly averages	January	February	March	April	May	June	July	August	September	October	November	December
1961	36.1	39.1	39.1	36.3	35.3	35.5	33.5	33.9	36.2	35.7	35.5	35.9	37.7
1962	36.7	42.1	41.0	40.4	40.1	36.9	34.7	34.6	34.4	33.4	31.1	34.3	36.9
1963	39.0	45.9	54.6	45.2	40.1	38.8	36.4	35.7	35.4	32.4	32.4	33.6	35.6
1964	32.8	39.6	38.8	36.5	36.8	34.4	32.3	31.5	30.6	28.7	28.6	26.8	28.6
1965	30.9	32.8	34.1	33.6	32.7	34.6	29.2	29.2	29.8	28.2	27.5	27.6	31.7
1966	31.2	33.1	31.6	29.5	29.9	28.4	30.6	29.5	28.6	30.1	31.8	34.0	37.7
1967	39.6	40.9	41.5	41.6	42.8	40.3	39.3	38.3	39.2	38.5	37.8	37.3	38.2
1968	37.2	40.1	38.7	36.4	36.6	37.3	36.0	36.2	36.9	35.7	36.3	37.8	38.6
1969	37.8	41.3	41.3	39.1	36.8	36.7	35.2	38.7	38.3	37.9	35.5	35.8	36.7
1970	36.5	38.7	36.7	36.3	35.8	34.2	32.2	37.6	38.8	37.7	35.6	36.6	37.5
1971	41.8	40.9	40.0	39.0	39.7	38.7	37.7	43.3	45.3	45.6	43.1	43.8	44.0
1972		46.0	46.7	45.7	47.5	40.8	39.6	45.3					

Source: Ministry of Health and Social Services

Employment vacancies unfilled in Great Britain [1]

TABLE 157

Thousands

	January	February	March	April	May	June	July	August	September	October	November	December
Total												
1961 ..	281	290	314	337	354	383	396	360	328	289	263	249
1962 ..	224	214	218	239	245	252	251	227	201	176	162	157
1963 ..	143	141	161	190	195	215	233	220	214	215	214	213
1964 ..	229	250	297	307	327	368	380	357	335	325	319	311
1965 ..	311	326	358	408	420	449	452	422	392	373	355	347
1966 ..	346	373	405	432	439	450	455	410	351	301	253	234
1967 ..	224	236	256	258	262	281	284	256	246	241	228	224
1968 ..	220	232	258	278	287	303	313	286	277	268	266	267
1969 ..	252	264	284	303	306	322	318	301	290	272	256	249
1970 ..	242	250	264	274	280	296	296	272	261	244	226	211
1971 ..	193	185	179	185	186	198	193	179	169	159	149	139
1972 ..	134	144	158	174	184	203	209					
Males												
1961 ..	151	158	171	182	191	205	212	195	177	156	141	134
1962 ..	118	114	115	125	120	121	122	111	96	83	75	73
1963 ..	64	63	73	90	95	103	113	107	104	106	106	105
1964 ..	111	123	147	150	163	185	190	181	172	167	168	163
1965 ..	160	170	190	214	220	235	236	222	204	195	186	182
1966 ..	180	194	211	223	229	234	236	215	183	156	132	125
1967 ..	116	124	134	134	137	146	146	133	124	122	115	113
1968 ..	107	113	125	133	137	144	149	138	132	127	129	131
1969 ..	120	128	137	146	150	158	158	152	145	137	130	129
1970 ..	122	127	135	141	144	151	153	143	136	129	119	112
1971 ..	99	96	94	94	93	98	96	91	86	83	78	73
1972 ..	68	76	82	91	98	108	113					
Females												
1961 ..	130	132	144	155	163	178	183	165	151	134	122	115
1962 ..	106	99	104	114	125	130	129	117	105	93	87	85
1963 ..	80	79	88	100	100	112	120	113	110	109	108	108
1964 ..	117	128	150	157	164	183	190	176	163	157	151	149
1965 ..	151	156	168	194	200	214	216	200	187	178	169	164
1966 ..	166	179	194	209	210	216	219	195	168	145	121	109
1967 ..	108	112	122	124	125	136	138	123	122	119	113	111
1968 ..	113	120	133	146	150	159	164	148	145	140	137	136
1969 ..	132	136	147	156	156	164	161	150	145	135	125	120
1970 ..	120	123	129	133	136	144	143	130	125	115	107	99
1971 ..	94	88	85	91	93	100	97	87	82	76	71	65
1972 ..	66	69	75	83	86	95	96					

[1] The figures relate to vacancies notified to Employment Exchanges and other local offices of the Department of Employment in Great Britain or to the Careers offices of certain local authorities. Comparison of figures for different periods is affected by changes in regulations for registration.

Source: Department of Employment

Employment vacancies unfilled in Northern Ireland [1]

TABLE 158

Number

	January	February	March	April	May	June	July	August	September	October	November	December
1961 ..	673	831	795	703	708	668	596	518	639	918	641	495
1962 ..	517	524	495	567	667	632	526	521	703	1,059	669	981
1963 ..	867	894	1,348	908	1,098	1,374	1,106	1,112	1,307	1,991	1,502	1,419
1964 ..	1,380	1,347	1,285	1,318	1,278	1,420	1,420	1,702	2,048	2,151	2,357	1,753
1965 ..	1,899	1,915	2,337	3,414	3,057	3,701	3,374	3,590	4,160	4,206	4,551	3,778
1966 ..	3,771	3,605	3,704	3,806	3,523	3,531	3,368	3,430	3,233	3,122	2,515	2,219
1967 ..	1,956	1,742	1,880	1,709	1,693	1,905	1,927	1,861	2,279	2,353	1,878	1,691
1968 ..	1,808	1,953	2,792	3,271	2,913	3,376	3,270	2,758	3,185	2,952	2,805	2,623
1969 ..	3,348	3,502	3,796	4,205	4,154	4,272	3,911	3,813	4.194	4,185	3,825	3,702
1970 ..	3,988	4,083	4,290	4,447	4,538	4,535	3,712	3,860	4,004	3,884	3,278	2,975
1971 ..	3,041	3,040	3,063	3,220	3,299	3,307	2,716	3,043	3,040	2,759	2,702	2,821
1972 ..	2,948	2,984	2,962	3,075	3,199	3,305	3,265					

[1] The figures relate to vacancies notified to local offices of the Ministry.

Source: Ministry of Health and Social Services

Occupied population in Great Britain at April 1966[1] [2]

Analysis by age and status

TABLE 159

Thousands

	Total	Age last birthday							
		Under 20	20-24	25-34	35-44	45-54	55-59	60-64	65 and over
Males: Total population (aged 15 and over)	19,030	2,077	1,726	3,144	3,361	3,270	1,617	1,388	2,448
Total economically inactive (15 and over)	3,036	611	127	65	54	76	74	157	1,872
Retired	1,911	—	—	—	6	18	27	77	1,782
Students in educational establishments	675	540	102	26	5	1	—	—	—
Other persons economically inactive	450	70	26	39	42	56	47	80	90
Total economically active	15,994	1,467	1,598	3,078	3,307	3,194	1,543	1,231	576
In employment	15,574	1,419	1,564	3,019	3,242	3,126	1,495	1,151	559
Self-employed without employees	766	11	39	133	167	178	97	77	64
Self-employed with employees	465	1	8	63	114	132	65	46	36
Managers	1,231	8	52	205	325	351	156	92	43
large establishments	597	3	21	90	160	184	79	46	15
small establishments	634	5	31	115	165	168	77	46	28
Foremen and supervisors	779	3	20	113	221	237	104	70	11
manual	584	2	13	83	166	177	79	55	8
non-manual	195	1	7	29	55	60	25	15	3
Apprentices, articled clerks and formal trainees	797	606	159	25	5	2	—	—	—
Professional employees	511	—	47	162	140	94	34	24	10
Family workers	45	17	15	7	3	2	1	1	1
Other employees (excluding professional)	10,980	774	1,223	2,312	2,267	2,130	1,038	842	394
Part-time workers (included above)	373	25	13	19	20	26	20	30	218
Out of employment	420	47	34	59	65	68	48	80	17
Sick	133	5	5	14	21	28	22	32	6
Other	287	43	29	46	44	41	26	48	11
Females: Total population (aged 15 and over)	21,011	2,011	1,726	3,093	3,408	3,446	1,747	1,597	3,982
Total economically inactive (15 and over)	12,148	674	662	1,826	1,612	1,556	939	1,165	3,714
Retired	500	—	—	—	3	8	15	98	376
Students in educational establishments	591	509	66	9	5	2	—	—	—
Other persons economically inactive	11,058	165	596	1,817	1,605	1,546	924	1,067	3,338
Total economically active	8,863	1,337	1,064	1,268	1,796	1,890	808	432	269
In employment	8,595	1,292	1,026	1,223	1,748	1,841	782	421	262
Self-employed without employees	258	3	10	37	57	69	35	24	25
Self-employed with employees	97	—	3	11	22	30	14	8	8
Managers	259	3	13	31	62	82	38	19	12
large establishments	90	1	5	9	21	30	15	7	3
small establishments	169	3	8	22	41	52	23	12	8
Foremen and supervisors	176	3	11	29	48	55	21	7	2
manual	56	1	2	6	16	20	8	2	1
non-manual	120	2	9	23	32	36	13	4	1
Apprentices, articled clerks and formal trainees	171	124	35	8	3	1	—	—	—
Professional employees	56	—	7	13	13	11	4	3	4
Family workers	131	8	8	18	32	37	13	8	4
Other employees (excluding professional)	7,446	1,149	940	1,076	1,511	1,555	656	352	207
Part time workers (included above)	2,748	35	87	425	763	745	312	227	154
Out of employment	268	45	38	44	48	49	26	10	7
Sick	82	10	10	11	13	20	12	4	2
Other	186	35	28	33	34	29	14	6	5

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[1] These figures differ from those given by the Ministry of Labour as they were calculated on a different basis: census figures include all who live and work in Great Britain or who work in Great Britain although usually resident in another country (including foreign and Commonwealth armed forces, except those on foreign naval vessels, and seamen). Ministry of Labour figures relate to the British working population including those who at the time of the census were working outside Great Britain (includes British forces and seamen abroad). Full-time students and school pupils who hold National Insurance cards, are classified in the census as economically inactive; they are included in the Ministry of Labour figures. Seasonal and irregular workers are classified as economically inactive in the census only if they are students, retired or are 'Other persons economically inactive'; they are included in the Ministry of Labour figures. People who were 'sick' at the time of the census are classified as 'out of employment, sick' but in Ministry of Labour figures are classified as employed. [2] During the whole week ended 23 April 1966. For further definition of terms, reference should be made to the *Sample Census 1966, Economic Activity Tables.*

Sources: Office of Population Censuses and Surveys; General Register Office (Scotland)

Size of manufacturing establishments 1968 [1]
United Kingdom

TABLE **160**

	Total [2]	Analysis by number of employees						
		1-10	11-24	25-99	100-499	500-999	1000-1499	1500 or more
Number of establishments								
Food, drink and tobacco	6,463	1,480	1,396	1,436	1,173	214	75	59
Coal and petroleum products	256	57	46	45	68	15	6	[3]
Chemicals and allied industries	3,047	939	610	552	515	94	39	44
Metal manufacture	3,044	718	642	637	556	105	38	67
Mechanical engineering	12,988	4,457	3,273	2,172	1,319	241	75	88
Instrument engineering	2,270	961	479	367	248	42	11	20
Electrical engineering	4,017	1,098	767	643	608	177	79	108
Shipbuilding and marine engineering	1,298	511	273	204	119	31	10	25
Vehicles	2,631	575	442	445	409	101	50	119
Metal goods not elsewhere specified	11,364	4,187	2,756	1,775	899	129	40	16
Textiles	6,283	1,180	1,245	1,735	1,581	139	34	27
Leather, leather gods and fur	1,482	646	392	300	115	[3]	—	—
Clothing and footwear	7,556	1,758	1,796	1,910	1,066	64	16	5
Bricks, pottery, glass, cement, etc.	5,125	2,321	1,037	990	499	65	17	18
Timber, furniture, etc.	8,995	4,237	2,087	1,542	489	31	3	—
Paper, printing and publishing	10,395	4,863	2,274	1,695	957	135	40	29
Other manufacturing industries	4,574	1,639	1,061	737	524	69	18	22
Number of employees (thousands)								
Food, drink and tobacco	792.7	8.0	24.6	77.7	273.5	146.7	89.6	161.6
Coal and petroleum products	41.5	0.3	0.8	2.4	15.4	10.2	12.2	[3]
Chemicals and allied industries	407.6	4.5	10.7	30.0	115.0	64.3	48.2	129.0
Metal manufacture	546.1	4.0	11.2	34.9	124.2	75.5	48.1	242.5
Mechanical engineering	977.2	23.8	56.7	118.3	287.9	166.6	92.5	212.1
Instrument engineering	171.1	4.6	8.1	20.1	53.0	31.3	13.1	39.9
Electrical engineering	753.7	5.3	13.4	36.8	141.9	126.2	95.0	327.7
Shipbuilding and marine engineering	187.2	2.6	4.8	11.4	25.2	23.5	11.9	106.6
Vehicles	788.3	3.1	7.8	24.2	93.5	70.1	59.7	522.4
Metal goods not elsewhere specified	536.0	21.4	47.0	94.7	182.7	87.7	46.0	33.9
Textiles	666.2	6.7	22.2	98.7	337.1	91.0	41.0	62.9
Leather, leather goods and fur	47.4	3.3	6.7	15.3	21.1	[3]	—	—
Clothing and footwear	445.1	8.8	31.9	103.7	210.3	41.5	19.0	12.2
Bricks, pottery, glass, cement, etc.	293.7	11.2	17.8	50.2	107.3	43.6	20.1	40.5
Timber, furniture, etc	257.7	20.1	35.9	79.2	92.3	19.1	3.6	—
Paper, printing and publishing	586.3	21.9	38.3	88.1	205.1	93.3	49.0	71.2
Other manufacturing industries	328.4	8.2	18.3	39.7	114.4	47.8	21.5	68.7

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[1] The analysis folows the Orders of the Standard Industrial Classification 1968.

[2] Including unsatisfactory returns for which an estimate has been made of the number of persons employed. The totals therefore exceed the sum of the separate size cells. [3] Included with data in the preceding size cell.

Source: Business Statistics Office

TABLE 161

Indices of basic wage rates of manual workers [1]

Weekly wage rates

31 January 1956 = 100

		All industries and services				Manufacturing industries[2]			
		All workers	Men	Women	Juveniles[3]	All workers	Men	Women	Juveniles[3]
1962	June	129.3	128.7	130.2	135.2	127.4	126.7	128.9	133.7
	December	132.0	131.3	133.3	138.7	130.1	129.4	131.4	136.4
1963	June	134.1	133.5	135.5	140.8	131.6	130.8	133.5	138.0
	December	137.7	137.0	139.3	144.2	135.7	134.8	137.9	142.1
1964	June	140.7	139.9	142.8	147.9	138.2	137.2	141.1	144.9
	December	143.0	142.1	145.3	149.9	139.8	138.6	143.4	146.6
1965	June	146.3	145.5	148.2	154.1	142.4	141.1	146.4	150.1
	December	149.6	148.3	153.6	159.3	145.6	143.9	150.5	156.5
1966	June	153.7	152.4	157.1	164.4	149.7	147.8	155.5	161.2
	December	154.6	153.2	158.7	165.3	151.5	149.4	157.9	163.1
1967	June	157.6	156.0	162.1	168.8	153.7	151.7	160.0	165.4
	December	163.7	162.4	167.3	174.9	159.2	157.3	165.1	170.8
1968	June	168.8	167.4	172.3	180.4	166.9	165.0	172.8	178.2
	December	175.4	174.3	177.7	188.5	173.9	172.4	177.4	186.9
1969	June	177.6	176.4	179.8	191.6	175.9	174.5	179.0	189.1
	December	185.5	184.4	184.6	207.2	185.1	183.6	184.0	215.1
1970	June	195.0	193.3	196.1	218.6	193.4	190.0	196.7	224.4
	December	210.6	208.5	212.5	239.2	208.7	205.0	214.9	248.5
1971	March	214.6	212.1	218.1	246.2	212.5	208.0	221.8	254.8
	June	221.0	218.5	224.3	253.0	218.7	213.7	230 3	262.9
	September	225.3	221.8	233.3	260.1	222.0	216.7	235.0	267.2
	December	236.6	233.2	242.5	276.2	231.8	226.5	243.6	279 7
1972	March	240.1	236.3	247.1	282.2	235.1	229.2	249.2	285.3
	June	248.2	244.0	256.6	290.8	244.1	237.7	259.5	296.1

Hourly wage rates

31 January 1956 = 100

		All industries and services				Manufacturing industries[2]			
		All workers	Men	Women	Juveniles[3]	All workers	Men	Women	Juveniles[3]
1962	June	135.9	135.3	136.9	142.2	133.9	133.0	135.9	140.6
	December	138.8	138.1	140.2	145.9	136.8	136.0	138.6	143.6
1963	June	141.1	140.4	142.5	148.1	138.4	137.4	140.8	145.3
	December	145.1	144.4	146.7	152.1	142.9	141.8	145.6	149.8
1964	June	148.6	147.9	150.5	156.3	145.7	144.4	149.1	153.0
	December	152.2	151.5	153.9	159.7	149.0	147.8	152.6	156.3
1965	June	157.2	156.3	158.9	166.1	152.9	151.4	157.5	161.2
	December	162.6	161.2	166.9	173.4	158.5	156.7	163.8	170.4
1966	June	168.7	167.4	172.3	180.5	164.0	161.8	170.6	176.8
	December	169.9	166.4	174.2	181.7	166.2	163.8	173.6	179.2
1967	June	173.3	171.6	178.2	185.7	168.9	166.4	176.4	182.1
	December	180.3	178.9	184.1	192.6	175.5	173.2	182.4	188.5
1968	June	186.0	184.6	189.9	198.9	184.2	181.8	191.4	196.8
	December	193.5	192.2	195.8	207.9	191.9	190.0	196.5	206.5
1969	June	196.1	194.7	198.6	211.5	194.4	192.5	198.8	209.2
	December	205.0	203.6	204.2	229.0	204.7	202.6	204.4	238.1
1970	June	215.8	213.9	217.4	242.1	213.9	210.6	218.6	248.4
	December	233.3	230.8	235.9	265.1	230.7	226.3	238.8	275.1
1971	March	238.1	235.2	242.2	273.4	234.9	229.6	246.4	282.1
	June	245.1	242.2	249.1	280.9	241.9	235.9	255.8	291.1
	September	250.0	245.9	259.1	288.9	245.6	239.3	261.1	295 8
	December	262.6	258.7	269.4	306.8	256.5	250.2	270.7	309.7
1972	March	266.9	262.3	275.2	314.1	260.1	253.2	276.9	316.0
	June	275.8	271.0	285.8	323.7	270.1	262.7	288.3	327.9

[1] The figures are based on rates and hours at the end of the month. [2] The term 'Manufacturing industries' covers all industries included in Orders III-XVI of the *Standard Industrial Classification, 1958* and from 1970, Orders III-XIX of the *Standard Industrial Classification, 1968*. [3] In general, males under 21 and females under 18 years of age.

Source: Department of Employment

Average weekly earnings and hours of manual workers

TABLE **162**

At October in each year

	Standard Industrial Classification 1958								Standard Industrial Classification 1968		
	1962	1963	1964	1965	1966	1967	1968	1969	1969	1970	1971
Average weekly earnings[1] (£)											
Manufacturing and certain other industries:											
Men (aged 21 and over)	15.86	16.75	18.11	19.59	20.30	21.38	23.00	24.82	24.83	28.05	30.93
Women (aged 18 and over) full-time	8.04	8.41	8,95	9.60	10.07	10.56	11.30	12.11	12.11	13.99	15.80
Manufacturing industries:											
Men (aged 21 and over)	16.34	17.29	18.67	20.16	20.78	21.89	23.62	25.54	25.54	28.91	31.37
Women (aged 18 and over) full-time	8.03	8.41	8.95	9.60	10.06	10.54	11.31	12.12	12.11	13.98	15.80
Average weekly hours worked[2]											
Manufacturing and certain other industries:											
Men (aged 21 and over)	47.0	47.6	47.7	47.0	46.0	46.2	46.4	46.5	46.5	45.7	44.7
Women (aged 18 and over) full-time	39.4	39.7	39.4	38.7	38.1	38.2	38.3	38.1	38.1	37.9	37.7
Manufacturing industries:											
Men (aged 21 and over)	46.2	46.8	46.9	46.1	45.0	45.3	45.8	45.7	45.7	44.9	43.6
Women (aged 18 and over) full-time	39.3	39.6	39.3	38.6	38.0	38.0	38.2	37.9	37.9	37.7	37.5

[1] The figures represent the average earnings, including bonus, overtime, etc., and before deduction of income tax or insurance contributions, in one week in the months indicated. Administrative and clerical workers and other salaried persons have been excluded. The figures are subject to certain qualifications, which are contained in a full account of the enquiry relating to October 1971, published in the *Department of Employment Gazette* for February 1972. [2] The figures include overtime and correspond with those for average earnings.

Source: Department of Employment

Monthly index of average earnings

Great Britain

TABLE 163

January 1970 = 100

	January	February	March	April	May	June	July	August	September	October	November	December
						All industries covered						
Before adjustments for seasonal variations												
1963	61.8	62.6	64.0	63.4	65.5	66.2	65.9	65.0	65.4	65.7	66.2	67.0
1964	67.2	68.0	67.9	69.1	69.2	70.8	70.9	69.9	70.3	70.7	71.3	68.4
1965	72.0	72.9	74.1	72.7	75.5	75.6	75.5	74.1	75.4	76.4	76.3	75.3
1966	77.0	77.9	80.3	79.7	80.2	81.4	81.0	79.3	79.9	80.0	79.8	78.5
1967	79.4	80.2	78.9	81.4	81.5	83.2	83.8	81.8	83.3	84.0	85.1	83.0
1968	85.4	86.5	88.3	87.3	88.4	89.7	89.4	88.5	89.7	90.2	91.5	90.6
1969	92.2	92.0	94.6	95.0	94.1	97.1	96.5	95.1	96.9	97.9	98.8	98.4
1970	100.0	101.9	102.9	104.9	105.7	108.7	108.1	108.3	109.7	111.2	112.7	111.9
1971	114.2	114.9	116.5	117.2	118.5	120.5	120.8	120.1	121.7	122.7	122.9	122.3
1972	124.3	[1]	129.0	130.6	131.6							
After adjustments for seasonal variations												
1963	61.7	62.2	62.7	62.9	64.6	64.7	64.8	65.3	65.4	65.6	66.2	66.4
1964	67.2	67.6	67.7	68.5	68.3	69.1	69.7	70.2	70.2	70.6	71.2	71.2
1965	72.0	72.4	72.5	73.2	73.3	73.9	74.2	74.5	75.3	76.2	76.1	76.9
1966	77.1	77.6	78.5	78.9	79.4	79.6	79.7	79.8	79.8	79.7	79.5	30.0
1967	79.5	79.9	80.4	80.5	80.8	81.3	82.5	82.4	83.2	83.7	84.7	84.3
1968	85.5	86.3	86.5	86.4	87.8	87.7	88.2	89.1	89.6	90.0	91.1	91.9
1969	92.2	91.7	92.7	94.0	93.4	95.0	95.3	95.7	96.8	97.5	98.2	99.4
1970	100.0	101.7	103.1	103.8	104.9	106.3	107.0	108.9	109.5	110.8	112.0	112.9
1971	114.1	114.7	114.5	116.0	117.8	117.9	119.6	120.8	121.5	122.3	122.3	123.3
1972	124.3	[1]	126.5	129.4	130.4							
Percentage increase in the seasonally adjusted index compared with corresponding month in previous year												
1964	8.8	8.7	8.0	8.9	5.7	6.9	7.6	7.5	7.4	7.6	7.7	7.2
1965	7.2	7.2	7.0	6.9	7.3	6.9	6.4	6.1	7.2	7.9	6.9	8.1
1966	7.1	7.1	8.3	7.7	8.4	7.7	7.3	7.1	6.0	4.6	4.4	4.0
1967	3.1	3.0	2.3	2.1	1.7	2.2	3.6	3.3	4.2	5.0	6.5	5.4
1968	7.6	7.9	7.6	7.3	8.7	7.8	6.9	8.2	7.6	7.4	7.6	8.9
1969	7.8	6.3	7.2	8.8	6.4	8.3	8.1	7.4	8.0	8.4	7.8	8.2
1970	8.5	10.9	11.2	10.4	12.4	12.0	12.2	13.8	13.2	13.5	14.1	13.6
1971	14.1	12.8	11.1	11.8	12.2	10.9	11.8	10.9	11.0	10.4	9.1	9.3
1972	8.9	[1]	10.5	11.5	10.8							
						All manufacturing industries						
Before adjustments for seasonal variations												
1963	61.5	62.4	63.6	62.6	64.5	65.4	65.0	64.0	64.3	64.9	65.6	67.0
1964	67.1	68.0	68.0	68.5	68.4	70.3	70.4	68.7	69.1	70.0	60.9	69.3
1965	71.8	72.4	73.6	71.9	74.6	74.7	74.6	73.0	74.1	75.4	75.8	74.4
1966	76.6	77.6	79.3	79.0	79.3	80.2	79.8	77.9	78.0	78.4	78.3	76.9
1967	78.4	79.3	78.0	80.0	80.4	81.6	82.4	80.5	81.7	82.9	84.1	82.4
1968	84.9	85.8	87.6	86.1	87.4	88.9	88.7	87.2	88.2	88.8	90.5	90.3
1969	91.8	91.7	93.9	93.9	95.8	95.5	94.2	95.6	95.6	96.7	98.2	98.2
1970	100.0	101.2	102.9	104.0	104.9	108.0	108.3	108.1	108.9	110.7	113.1	112.2
1971	114.4	115.1	115.9	116.5	118.6	119.8	120.3	119.4	120.6	121.9	122.9	122.3
1972	125.2	[1]	128.2	130.2	131.8							
After adjustments for seasonal variations												
1963	61.4	62.0	62.5	62.4	64.1	64.2	64.3	65.0	65.1	65.3	65.8	66.2
1964	67.0	67.5	67.7	68.3	68.0	69.0	69.6	69.8	70.0	70.4	71.0	71.3
1965	71.8	71.9	72.2	72.8	73.0	73.4	73.8	74.1	74.9	75.8	75.9	76.2
1966	76.7	77.3	77.8	78.6	78.9	78.9	78.9	79.1	78.9	78.7	78.3	78.6
1967	78.4	79.1	79.5	79.7	80.1	80.4	81.6	81.7	82.6	83.4	84.0	83.9
1968	84.9	85.6	86.1	85.8	87.2	87.6	88.0	88.5	89.1	89.3	90.4	91.7
1969	91.8	91.5	92.5	93.7	93.1	94.4	94.8	95.5	96.6	97.3	98.0	99.3
1970	100.0	101.2	103.0	103.8	104.7	106.5	107.6	109.5	109.9	111.3	112.7	113.2
1971	114.4	115.2	114.5	116.3	118.4	118.2	119.6	120.9	121.8	122.6	122.6	123.4
1972	125.2	[1]	126.2	129.9	131.7							
Percentage increase in the seasonally adjusted index compared with corresponding month in previous year												
1964	9.3	8.9	8.3	9.5	6.1	7.5	8.2	7.5	7.4	7.9	7.9	7.7
1965	7.0	6.5	6.7	6.6	7.3	6.4	6.0	6.1	7.1	7.6	6.9	7.0
1966	6.9	7.5	7.8	8.0	8.2	7.4	6.9	6.8	5.3	3.9	3.2	3.1
1967	2.2	2.4	2.1	1.3	1.6	1.9	3.4	3.3	4.8	5.9	7.2	6.7
1968	8.3	8.3	8.4	7.7	8.8	9.0	7.8	8.3	7.8	7.1	7.6	9.3
1969	8.1	6.9	7.4	9.2	6.8	7.8	7.8	7.9	8.4	9.0	8.4	8.3
1970	8.9	10.6	11.4	10.8	12.5	12.8	13.5	14.7	13.8	14.5	15.0	14.1
1971	14.4	13.8	11.2	12.0	13.1	11.0	11.2	10.4	10.8	10.1	8.8	8.9
1972	9.4	[1]	10.2	11.7	11.3							

[1] See footnote [5] to Table 164.

Source: Department of Employment

Monthly index of average earnings

Great Britain

Analysis by industry based on Standard Industrial Classification 1968

January 1970 = 100

TABLE **164**

		Food drink and tobacco	Coal and petroleum products	Chemical and allied industries	Metal manufacture	Mechanical engineering	Instrument engineering	Electrical engineering	Shipbuilding and marine engineering	Vehicles	Metal goods not elsewhere specified	Textiles
1970	January	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	February	100.7	99.1	104.9	102.4	101.6	100.5	101.5	100.4	99.9	100.3	100.6
	March	114.9	99.7	102.9	103.2	102.2	102.3	101.8	97.9	102.9	100.1	99.9
	April	104.5	101.3	107.1	104.9	103.9	105.0	105.3	101.3	104.5	102.1	103.0
	May	107.1	105.7	109.0	106.7	104.2	102.8	105.4	100.3	106.4	102.0	104.6
	June	112.9	104.3	110.5	108.0	107.2	105.4	107.3	104.4	108.6	106.3	107.4
	July	111.1	106.9	112.3	108.3	107.6	108.6	108.8	103.1	107.9	107.4	108.4
	August	112.1	107.2	110.1	109.3	107.4	108.3	107.9	102.4	107.1	106.2	108.3
	September	112.9	107.9	110.9	108.5	108.6	110.1	109.2	105.1	105.4	106.0	109.1
	October	114.7	108.0	112.1	108.7	110.0	110.0	111.3	104.9	110.5	108.7	110.8
	November	116.6	108.2	116.7	111.1	112.1	112.2	112.9	106.5	113.7	111.2	112.3
	December	121.3	110.9	117.6	110.2	110.8	114.3	114.9	104.1	111.3	109.7	108.4
1971	January	118.6	113.3	116.9	111.6	112.3	113.2	115.3	110.6	114.4	113.3	113.7
	February	118.5	115.0	123.3	112.3	113.0	113.2	115.6	111.8	115.3	112.8	114.4
	March	133.1	115.3	118.0	109.2	112.1	116.3	115.3	115.7	112.4	112.9	116.2
	April	122.6	114.9	118.3	110.2	114.5	115.2	118.1	116.4	114.4	114.9	116.5
	May	125.5	117.0	120.5	110.1	116.0	115.5	119.6	116.7	121.5	116.2	119.8
	June	126.0	116.5	125.0	111.7	117.6	117.9	119.2	117.8	122.5	116.0	123.1
	July	126.6	121.2	126.2	114.3	118.2	118.4	121.6	114.8	120.1	116.9	123.2
	August	126.8	120.9	125.5	112.5	116.6	118.1	120.7	111.5	120.1	114.5	122.5
	September	127.4	122.0	125.9	114.4	117.5	120.0	123.3	117.9	118.7	115.0	123.0
	October	127.8	122.7	126.5	115.9	118.9	120.2	125.6	117.6	120.2	116.9	124.5
	November	130.5	122.5	129.7	115.6	119.9	121.4	125.8	116.4	120.2	118.3	125.4
	December	134.7	124.8	129.9	113.7	118.5	122.6	126.1	111.4	121.3	116.0	120.6
1972	January	132.3	125.6	130.8	117.4	121.4	123.8	127.9	116.8	126.0	120.4	126.7
	February [1]	—	—	—	—	—	—	—	—	—	—	—
	March	136.6	127.6	133.0	120.1	125.2	126.5	130.9	122.7	129.3	124.5	127.5
	April	136.8	130.6	134.3	124.2	127.0	127.0	130.4	125.4	130.4	125.3	130.7
	May	139.3	129.4	133.2	125.9	127.5	128.7	130.8	125.6	136.1	127.4	134.0
	June	139.5	129.4	138.0	134.4	130.1	131.6	136.4	123.1	135.6	129.2	138.7

		Leather, leather goods and fur	Clothing and footwear	Bricks, pottery, glass, cement, etc.	Timber furniture, etc.	Paper, printing and publishing	Other manufacturing industries	Agriculture [2]	Mining and quarrying	Construction	Gas, electricity and water	Transport and communication [3]	Miscellaneous services [4]
1970	January	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	February	102.0	101.8	100.8	102.9	100.3	100.7	102.1	100.0	105.8	99.8	102.0	103.3
	March	101.9	103.3	100.7	101.3	102.4	101.3	105.9	96.4	104.8	100.3	102.1	105.4
	April	104.3	105.2	103.4	103.6	103.1	104.4	111.2	100.1	109.6	103.9	104.4	105.7
	May	104.3	104.7	103.9	102.6	103.3	103.4	111.8	99.1	109.3	103.9	107.0	108.9
	June	106.2	107.1	107.6	108.0	106.3	109.1	115.4	102.3	113.4	106.2	109.9	106.5
	July	111.5	107.3	109.3	111.0	104.6	107.3	111.3	97.9	112.1	106.8	106.6	105.2
	August	109.0	105.5	109.1	109.9	107.9	108.0	115.6	100.4	109.9	108.2	109.7	105.7
	September	114.1	106.3	111.0	111.0	110.2	109.2	119.3	101.3	114.5	107.7	110.8	110.2
	October	115.9	109.6	113.3	111.3	111.2	110.7	113.0	101.2	114.9	108.1	113.3	112.3
	November	120.3	110.9	116.3	113.4	113.0	113.1	111.1	101.6	113.9	108.3	114.7	112.7
	December	112.9	108.8	111.6	109.1	111.9	112.3	109.9	111.8	108.1	109.1	114.7	113.8
1971	January	118.9	112.9	116.1	115.8	112.0	114.4	112.7	113.3	112.5	109.1	116.7	114.7
	February	114.6	114.0	115.8	114.5	111.6	115.6	116.9	112.9	115.3	109.6	115.5	114.7
	March	117.7	115.8	114.7	117.0	114.1	116.5	121.3	114.5	117.9	123.5	116.1	116.7
	April	121.0	115.7	119.0	120.0	114.8	117.9	125.0	113.7	118.2	123.8	119.0	117.8
	May	122.5	116.3	121.0	121.7	113.4	120.3	122.6	113.5	119.3	119.9	118.1	118.4
	June	125.5	118.2	122.6	123.6	113.8	120.1	125.8	114.5	124.5	122.2	121.3	118.9
	July	127.3	120.5	119.6	123.9	115.5	118.4	126.5	112.1	122.9	126.4	122.5	121.0
	August	127.7	117.1	119.8	120.1	117.3	118.3	133.7	113.9	120.4	125.0	123.5	119.6
	September	128.5	118.3	121.5	124.2	119.1	119.9	138.6	115.2	124.5	124.4	124.9	120.7
	October	128.4	119.9	122.4	126.1	119.7	121.7	131.8	116.2	125.4	126.1	125.6	121.9
	November	130.7	121.0	124.6	126.2	122.0	121.9	127.0	105.6	123.6	126.9	125.8	124.3
	December	126.6	122.0	123.7	122.4	119.7	123.8	122.6	106.0	123.7	126.5	125.1	123.1
1972	January	132.7	125.8	126.4	130.1	122.3	124.8	123.5	[5]	122.3	126.5	125.5	127.2
	February [1]	—	—	—	—	—	—	—	—	—	—	—	—
	March	137.2	128.7	127.1	131.8	124.0	127.7	129.8	134.5	128.5	137.6	127.7	136.6
	April	135.9	129.1	131.3	132.6	130.0	132.6	134.2	132.9	129.8	138.8	128.9	134.5
	May	137.7	130.0	132.3	131.8	133.4	129.1	134.1	131.1	129.4	137.8	129.5	134.1
	June	141.0	130.2	135.1	135.3	133.2	136.3	137.7	134.3	133.7	137.1	134.3	138.7

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[1] As industrial activity was severely disrupted by restricted electricity supplies, the monthly survey was not carried out in February and so figures cannot be calculated for this month. [2] England and Wales only. [3] Excluding sea transport and postal services. [4] Comprising of laundries and dry cleaning, motor repairers and garages and repair of boots and shoes. [5] Because of the coal mining dispute a reliable index of mining and quarrying cannot be calculated. The December 1971 figures for coal mining have been used in the compilation of the index for all industries and services covered.

Source: Department of Employment

Gross weekly and hourly earnings

TABLE 165

		Gross weekly earnings[1]					Gross hourly earnings[2]				
		Lowest decile	Lower quart-tile	Median	Upper quart-tile	Highest decile	Lowest decile	Lower quart-tile	Median	Upper quart-tile	Highest decile
		£	£	£	£	£	p	p	p	p	p
All men	1968	15.5	18.9	23.6	29.9	38.1	35.5	41.5	51.5	67.0	91.5
	1970	17.8	21.7	27.2	34.5	43.7	40.9	48.1	59.7	76.9	103.7
	1971	19.7	24.0	29.8	37.8	48.0	45.9	53.9	66.8	86.0	115.8
Manual men	1968	15.1	18.2	22.4	27.4	33.1	34.5	40.0	47.5	58.0	70.5
	1970	17.2	20.8	25.6	31.3	37.7	39.4	45.6	54.6	66.5	79.1
	1971	19.2	23.0	28.1	34.3	41.2	44.4	51.1	61.2	74.5	88.6
Non-manual men	1968	17.0	21.1	27.8	36.5	49.6	43.0	53.5	71.0	98.5	136.5
	1970	19.4	24.2	31.4	41.1	55.0	48.3	60.1	79.4	108.7	150.1
	1971	21.2	26.3	34.4	45.1	60.0	53.2	66.4	78.8	119.9	162.1
All women	1968	8.4	10.0	12.5	16.2	21.4	21.5	25.5	31.5	41.5	57.0
	1970	9.7	11.6	14.6	18.8	24.8	25.1	29.6	36.9	48.2	66.0
	1971	11.0	13.3	16.6	21.1	27.5	28.7	34.0	42.3	54.9	74.1
Manual women	1968	7.7	9.0	10.8	13.1	16.0	20.0	23.5	27.0	32.5	39.0
	1970	8.8	10.6	12.8	15.4	18.5	23.8	27.4	32.1	38.0	45.2
	1971	10.2	12.2	14.6	17.6	20.9	26.9	31.6	36.8	43.6	51.2
Non-manual women	1968	9.3	11.1	14.1	18.3	24.8	24.5	29.5	37.5	50.5	70.5
	1970	10.2	12.4	15.9	20.6	27.6	26.3	32.7	42.2	55.8	78.3
	1971	11.7	14.2	18.0	23.1	30.6	30.4	37.2	47.6	63.1	86.1
		Percentage					Percentage				
As percentages of the corresponding median											
All men	1968	65.7	80.0	100.0	126.7	161.4	69.1	80.8	100.0	130.4	177.1
	1970	65.4	79.7	100.0	126.7	160.6	68.6	80.5	100.0	128.9	173.8
	1971	66.1	80.3	100.0	126.5	160.7	68.7	80.7	100.0	128.8	173.5
Manual men	1968	67.3	81.0	100.0	122.3	147.8	73.0	84.0	100.0	122.4	148.3
	1970	67.3	81.1	100.0	122.3	147.2	72.3	83.6	100.0	121.9	144.9
	1971	68.2	81.8	100.0	122.1	146.5	72.5	83.5	100.0	121.6	144.6
Non-manual men	1968	61.2	75.9	100.0	131.1	178.5	60.3	75.3	100.0	138.2	191.8
	1970	61.8	77.1	100.0	130.8	175.1	60.8	75.7	100.0	136.9	189.1
	1971	61.7	76.5	100.0	131.2	174.4	60.6	75.6	100.0	136.5	184.5
All women	1968	67.0	80.0	100.0	129.7	171.2	68.3	80.5	100.0	132.1	181.6
	1970	66.4	79.8	100.0	129.3	170.4	68.0	80.2	100.0	130.4	178.6
	1971	66.6	80.2	100.0	127.3	165.8	67.9	80.4	100.0	129.8	175.2
Manual women	1968	71.1	83.4	100.0	121.1	148.3	73.9	85.6	100.0	118.7	143.1
	1970	69.0	83.0	100.0	120.1	144.8	74.2	85.5	100.0	118.5	140.8
	1971	70.2	83.6	100.0	126.4	143.0	73.3	85.9	100.0	118.6	139.2
Non-manual women	1968	65.4	78.8	100.0	129.3	175.5	64.4	78.3	100.0	133.5	86.8
	1970	64.2	78.3	100.0	129.4	173.7	62.3	77.5	100.0	132.2	185.6
	1971	65.0	78.8	100.0	128.2	169.9	63.9	78.1	100.0	132.6	181.0

Note: Men are aged 21 and over, women are females aged 18 and over.

[1] Excluding those whose pay was affected by absence in the pay period. [2] Persons for whom information on hours was reported including those whose pay was effected by absence in the pay period.

Source: Department of Employment

Distribution of earnings of full-time adults

Estimates of total number in employment in April 1971 with gross weekly earnings below specified amounts [1]

TABLE **166**

Millions

	Men aged 21 and over			Women aged 18 and over		
	Total	Manual	Non-manual	Total	Manual	Non-manual
Gross weekly earnings [2]						
Under £10	—	—	—	0.3	0.1	0.1
£11	—	—	—	0.5	0.2	0.2
£12	—	—	—	0.7	0.4	0.4
£13	0.1	—	—	1.1	0.5	0.6
£14	0.1	0.1	—	1.5	0.7	0.8
£15	0.1	0.1	—	1.9	0.9	1.0
£16	0.2	0.2	0.1	2.2	1.0	1.2
£17	0.4	0.3	0.1	2.6	1.2	1.4
£18	0.6	0.4	0.2	2.9	1.3	1.6
£19	0.9	0.7	0.2	3.2	1.4	1.8
£20	1.2	0.9	0.3	3.4	1.4	2.0
£22	1.9	1.5	0.5	3.8	1.5	2.3
£24	2.8	2.1	0.7	4.1	1.6	2.5
£26	3.8	2.8	1.0	4.3	1.6	2.7
£28	4.7	3.5	1.2	4.4	1.6	2.8
£30	5.6	4.2	1.5	4.5	1.6	2.9
£35	7.5	5.5	2.1	4.7	1.6	3.0
£40	8.9	6.2	2.6	4.8	1.6	3.1
£45	9.7	6.7	3.0	4.8	1.6	3.2
£50	10.2	6.9	3.3	4.8	1.6	3.2
£60	10.6	7.0	3.6	4.9	1.6	3.2
£70	10.9	7.1	3.8	4.9	1.6	3.2
£80	11.0	7.1	3.9	4.9	1.6	3.2
£100	11.0	7.1	4.0	4.9	1.6	3.2
Number of full-time adults whose pay was not affected by absence	11.1	7.1	4.0	4.9	1.6	3.2
Number of full-time adults; pay affected by absence	1.0	1.0	0.1	0.5	0.4	0.1
Number of part-time adults	0.3	0.2	0.1	2.5	1.6	1.0
Total adults in employment	12.4	8.2	4.2	7.9	3.6	4.3

[1] Excluding those whose pay was affected by absence in the pay period. [2] Weekly earnings are gross before deductions, excluding generally the value of income in kind, but including bonus and commission payments for the pay period.

Source: Department of Employment

Industrial stoppages [1]

Number of stoppages and workers involved

TABLE 167

	1961 [2]	1962	1963	1964	1965	1966	1967	1968	1969	1970 [2]	1971
Numbers of stoppages beginning in each year											
Analysis by industry:											
All industries and services[3]	2,686	2,449	2,068	2,524	2,354	1,937	2,116	2,378	3,116	3,906	2,228
Mining and quarrying	1,466	1,207	993	1,063	743	556	399	227	193	165	138
Metals, engineering, shipbuilding and vehicles	547	583	568	766	854	701	910	1,103	1,430	1,921	1,107
Textiles	28	32	38	38	30	21	41	54	72	96	70
Clothing and footwear	13	14	8	19	14	9	19	15	24	27	27
Construction	286	316	168	222	261	265	256	276	285	337	234
Transport and communication	138	134	133	180	179	178	208	342	540	584	269
All other industries and services	209	174	161	242	274	208	293	387	576	777	383
Workers directly and indirectly involved in these stoppages: Total (Thousands)	771	4,420	591	873	869	531	732	2,256	1,656	1,793	1,175
Analysis by industry:											
Mining and quarrying	248	155	153	173	118	51	42	30	145	118	23
Metals, engineering, shipbuilding and vehicles	326	3,769	289	360	488	288	459	1,911	750	784	665
Textiles	8	9	7	6	6	2	6	12	18	34	11
Clothing and footwear	1	3	1	6	4	1	3	4	10	30	4
Construction	48	54	71	26	28	35	37	47	44	51	38
Transport and communication	54	307	38	251	131	115	113	145	393	347	306
All other industries and services	86	123	31	51	94	40	73	107	296	429	127
Analysis by duration of stoppage:											
Not more than 6 days	572	4,328	522	767	603	413	572	2,075	1,093	1,075	702
Over 6 but not more than 12 days	66	58	35	64	134	46	82	77	146	162	127
Over 12 but not more than 24 days	89	20	12	30	78	32	28	73	222	268	65
Over 24 but not more than 36 days	18	9	20	6	47	4	34	16	158	199	28
Over 36 but not more than 60 days	20	2	2	6	6	33	13	4	24	58	244
Over 60 days	7	3	–	1	1	2	2	11	14	30	9

Working days lost as a result of stoppages

Thousands

	1961 [2]	1962	1963	1964	1965	1966	1967	1968	1969	1970 [2]	1971
Working days lost through the stoppages which began in the year[4]	3,038	5,778	1,997	2,030	2,932	2,395	2,783	4,719	6,925	10,908	13,589
Analysis by workers involved:											
Under 100 workers	194	207	144	206	202	168	201	250	318	485	320
100 and under 250 workers	243	215	181	206	235	191	256	352	419	708	389
250 and under 500 workers	243	297	208	280	321	253	278	364	578	752	535
500 and under 1,000 workers	367	384	227	275	347	238	361	559	774	1,171	687
1,000 and under 2,500 workers	512	374	348	478	475	364	595	821	1,226	1,671	1,059
2,500 and under 5,000 workers	486	105	102	204	296	156	289	507	558	1,123	623
5,000 workers and over	993	4,196	787	380	1,055	1,024	802	1,867	3,053	4,998	9,976
Working days lost each year through all stoppages in progress[5]											
Analysis by industry:											
All industries and services	3,046	5,798	1,755	2,277	2,925	2,398	2,787	4,690	6,846	10,980	13,551
Mining and quarrying	740	308	326	309	413	118	108	57	1,041	1,092	65
Metals, engineering, shipbuilding and vehicles	1,464	4,559	854	1,338	1,763	871	1,422	3,363	3,739	4,540	6,035
Textiles	18	31	23	27	46	10	25	34	120	192	58
Clothing and footwear	5	6	2	7	6	1	6	7	19	192	13
Construction	285	222	356	125	135	145	201	233	278	242	255
Transport and communication	230	431	72	312	305	1,069	823	559	786	1,313	6,539
All other industries and services	305	241	122	160	257	183	202	438	862	3,409	586

[1] Excluding stoppages involving fewer than 10 workers or lasting less than one day except any in which the aggregate number of working days lost exceeded 100. [2] Figures from 1961 to 1969 are based on the 1958 Standard Industrial Classification and those for 1970 onwards, on the 1968 edition. [3] Some stoppages involved workers in more than one industry group but have each been counted only once in the totals. [4] The figures for working days lost include days lost in subsequent years where the stoppages extended into the following calendar year. [5] This analysis shows the total working days lost *within* each year as a result of stoppages in progress in that year whether beginning in that or an earlier year.

Source: Department of Employment

TABLE 168

Trade unions [1]

At end of year

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Number of trade unions	664	646	626	607	598	584	575	556	534	509	481
Analysis by number of members:											
Under 100 members	130	120	121	116	110	113	111	111	99	94	90
100 and under 500	176	170	154	148	145	136	134	122	123	119	116
500 and under 1,000	56	58	60	60	58	58	61	62	56	59	50
1,000 and under 2,500	107	104	103	98	99	90	85	81	81	67	59
2,500 and under 5,000	67	66	58	58	61	63	62	60	58	55	50
5,000 and under 10,000	35	32	31	31	29	30	28	29	29	29	30
10,000 and under 15,000	18	20	23	21	22	19	20	20	17	11	13
15,000 and under 25,000	26	22	22	22	20	18	18	17	18	23	21
25,000 and under 50,000	11	16	18	18	19	20	19	18	15	14	13
50,000 and under 100,000	21	21	18	17	17	19	19	17	19	16	16
100,000 and over	17	17	18	18	18	18	18	19	19	22	23
Membership (Thousands)											
Total	9,835	9,897	9,887	9,934	10,079	10,181	10,111	10,034	10,036	10,307	11,000
Males[2]	7,884	7,905	7,860	7,859	7,936	7,973	7,890	7,785	7,713	7,843	8,296
Females[2]	1,951	1,992	2,027	2,075	2,143	2,209	2,221	2,249	2,323	2,464	2,704
Analysis by size of unions:											
Under 100 members	6	6	6	6	6	6	6	6	5	4	4
100 and under 500	45	43	39	37	36	35	34	31	31	29	29
500 and under 1,000	40	41	43	43	40	40	43	43	38	41	35
1,000 and under 2,500	169	166	169	160	159	142	140	135	132	109	99
2,500 and under 5,000	223	219	193	195	212	218	217	206	200	194	172
5,000 and under 10,000	254	227	206	207	197	212	192	199	196	197	199
10,000 and under 15,000	219	244	277	256	271	237	248	254	215	134	155
15,000 and under 25,000	499	402	410	421	388	337	332	318	327	430	403
25,000 and under 50,000	384	527	637	665	706	708	666	647	512	492	452
50,000 and under 100,000	1,405	1,414	1,213	1,180	1,196	1,312	1,295	1,187	1,347	1,116	1,111
100,000 and over	6,590	6,609	6,694	6,764	6,869	6,935	6,938	7,008	7,034	7,559	8,343

[1] The statistics relate to all organisations of employees with head offices in the United Kingdom—including those of salaried and professional workers, as well as those of manual wage-earners—which are known to include among their functions that of negotiating with employers with the object of regulating the conditions of employment of their members. The figures of membership include the membership of branches in the Irish Republic and overseas (numbering about 65,000 in 1970) but wholly exclude the membership of unions whose headquarters are situated outside the United Kingdom. A small number of people who are members of more than one union are included more than once in the figures, but the effect on the aggregates is relatively insignificant. [2] The subdivision of the total membership into males and females is partly estimated, as some trade unions are unable to state precisely the numbers of males and females in their total membership.

Source: Department of Employment

TABLE 169

Registered trade unions in Great Britain [1]

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Number of unions on register	398	393	388	372	369	356	351	345	337	328	326
Number of members (Thousands)	8,532	8,545	8,532	8,524	8,620	8,683	8,584	8,472	8,529	8,753	9,277
Income (£ thousand)											
From members	25,076	27,004	29,226	30,424	31,969	33,301	35,951	36,561	37,081	38,280	43,785
From other sources	3,555	3,906	4,357	4,329	4,884	5,768	5,912	6,821	7,241	7,502	8,441
Expenditure (£ thousand)											
Working expenses	14,881	15,870	16,981	17,988	19,199	20,619	22,486	23,768	25,412	27,384	30,222
Unemployment, etc. benefit	196	178	309	464	209	216	251	521	478	427	533
Dispute benefit	456	539	697	462	489	649	919	730	1,162	1,619	3,583
Provident benefits[2]	6,619	6,810	7,184	7,509	7,528	8,171	9,663	10,278	10,454	10,393	10,804
From political fund	524	605	606	1,063	975	658	1,155	700	712	718	1,566
Other outgoings	2,033	2,078	2,109	1,881	2,798	2,539	2,989	2,462	3,424	2,696	3,694
Funds at end of year (£ thousand)	90,267	95,134	100,839	106,179	111,324	117,572	121,882	127,249	129,762	132,746	134,599

[1] The figures given in this table relate only to registered trade unions of employees in Great Britain and are not comparable with those shown in Table 168 which relate to the United Kingdom and include both registered and unregistered trade unions. Number of members, income from members and expenditure (other outgoings) have been adjusted to eliminate duplication in respect of registered unions that are affiliated to a registered federation or are branches of another registered union. [2] Expenditure on sickness and accident benefit, superannuation and other benefits.

Source: Registry of Friendly Societies

VI. Production

Censuses of production (Table 170)

Classification of industries

The figures for each year are for industries included in the census of production for that year. The figures for 1935, 1948, 1951 and 1954 are classified according to the 1948 edition of the Standard Industrial Classification. Those for 1954 below the line have been reclassified according to the 1958 edition of the SIC. The figures for 1958 and 1963 (above the line) are also based on the 1958 classification. The reclassified figures for 1963 (below the line) and the 1968 figures are based on the 1968 edition of the SIC. The figures for 1963 reclassified and 1968 are provisional estimates only.

Figures for 1935

The 1935 census figures of output and of persons employed relate to firms employing more than 10 persons.

Survey of scientific research and development (Tables 172 and 173)

The most recent information on scientific research and development is based on an enquiry for 1969-70. This was the fourth survey in an annual series which replaced the previous triennial surveys, the most recent of which (the fourth) was for 1964-65. Future surveys may well again be triennial.

Some figures for recent years have been brought together in Table 172, but there are considerable difficulties in assessing trends over the period. The sampling frame for the industry enquiry was changed between 1961-62 and 1964-65: the 1964-65 sampling frame was used again in 1966-67, but the method of grossing up was adjusted in certain respects. In the government sector, the responsibilities of government departments and Research Councils have changed over time and this affects comparisons made in Table 172. Total expenditure in the United Kingdom has been about 2.7 per cent of the gross national product at factor cost in all years shown.

Period covered

For the most recent enquiry, industrial firms were asked to provide figures relating to the calendar year 1969 or the business year ending on a date between 6 April 1969 and 5 April 1970. The returns from government departments relate to the financial year ended 31 March 1970. The estimates for the universities in Great Britain relate to the academic year 1968-69 and other figures relate to the financial year ended 31 March 1970.

Definitions of sectors

The sectors of the economy used in the analyses are defined as follows:

Government covers central government in Great Britain and Northern Ireland (including the Atomic Energy Authority) and local authorities. The figures given for Defence include the defence budget elements of the expenditure of the former Ministries of Technology and Public Building and Works. The Research Councils are: Agricultural Research Council, Medical Research Council, Natural Environment Research Council and Science Research Council.

Universities and further education establishments. The figures of work carried out cover universities, the College of Aeronautics, and such further education establishments as were thought to incur appreciable expenditure on research and development. The figures for work done in universities and further education establishments and financed from central and local government sources, represent in part general grants and in part payments for specific items of research and development.

Public corporations are as listed in *National Accounts Statistics, Sources and Methods* (HMSO) and therefore include the Post Office. Since 1967-68 the British Steel Corporation is also included, following the implementation of the Iron and Steel Act.

Research associations include the co-operative research associations and other organisations grant-aided by the former Ministry of Technology and other industrial research associations. It should be noted that from 1967-68 the figures exclude the British Iron and Steel Research Association which is now part of the British Steel Corporation.

Private industry covers firms in private manufacturing, construction, mining and quarrying industries, private water companies and the distributive and wholesale trades. Agriculture is excluded.

Other. The figures in the row for funds provided include receipts by Government, universities and industry, etc. from individuals, and from sales of patents, licences and equipment, etc.; and may include some receipts from industry for contract research.

The figures in the column for work carried out include payments for research work made by Government and industry, etc. to: individuals (including postgraduate awards and research training grants from Research Councils); consultants; private research organisations; research institutions supported by grants from the Agricultural Research Council, the Medical Research Council and the Natural Environment Research Council; and professional and learned Societies.

Comments on Table 172

As indicated in the footnotes to this table, there is a break in the continuity of one of the component series (and therefore in the total figures also) between 1964-65 and 1966-67. This results from a change in the basis of computation of the defence series. General considerations suggest that, if the changes were carried back, the figures for earlier years might be raised by something of the order of £20 million.

Comments on Table 173

Product group classification. Firms covered in the survey were asked to provide figures for each product group in which they had incurred research and development expenditure. Product groups generally correspond quite closely to industry groups, since manufacturing industries are defined in terms of the products they make and a high proportion of the output of a particular product usually comes from a single industry group. The product groups therefore generally follow the minimum list headings of the Standard Industrial Classification.

TABLE 170

Censuses of production: summary table

	Standard Industrial Classification 1968 order numbers	Estimates for all firms							
		Gross output (production) [1]	Net output	Stocks and work in progress [2]		Capital expenditure *less* disposals [3]	Wages and salaries	Average number of persons employed [4]	Net output per person employed
				At end of year	Change during year				
		£ million						Thousands	£
All census industries	II-XXI								
1935		3,543	1,640	. .	. .	. .	. .	8,130	225
1948		12,961	5,377	. .	. .	. .	3,164	10,149	530
1951		18,733	6,838	. .	. .	768	3,960	10,669	641
1954		21,897	8,435	. .	. .	984	4,951	10,894	774
		20.709	8,180	. .	. .	990	4,748	10,450	783
1958		25,465	10,438	. .	. .	1,402	6,145	10,570	988
1963		32,222	14,423	6,189	+176	1,884	7,799	10,705	1,347
		31,970	14,406	6,276	+ 169	1,886	7,793	10,684	1,348
1968		44,861	20,284	9,085	+ 594	2,622	10,316	10,263	1,976
Manufacturing industries [5]	III-XIX								
1935		2,900	1,226	. .	. .	. .	. .	5,376	228
1948		10,754	4,077	2,148	+293	289	2,260	7,308	558
1951		15,909	5,271	3,243	+654	489	2,863	7,829	673
1954		18,259	6,438	3,536	+204	561	3,584	8,014	803
		17,170	6,234	3,503	+211	568	3,427	7,672	813
1958		20,721	7,848	4,621	+ 14	861	4,454	7,781	1,009
1963		25,798	10,851	5,714	+176	1,025	5,712	7,960	1,363
		25,514	10,820	5,798	+ 169	1,026	5,704	7,952	1,361
1968		35,666	15,289	8,501	+ 622	1,525	7,768	7,826	1,954
Food, drink and tobacco	III								
1935		665	203	. .	. .	. .	. .	524	388
1948		2,632	525	287	+ 32	41	207	718	756
1951		3,227	608	416	+ 76	64	254	773	814
1954		3,819	742	448	+ 27	71	311	789	963
		3,235	645	429	+ 30	62	260	657	982
1958		3,751	917	586	+ 15	91	367	726	1,263
1963		4,500	1,269	725	+ 43	137	491	756	1,679
		4,650	1,292	749	+ 44	139	499	766	1,686
1968		6,580	1,841	1,018	+ 61	199	713	793	2,323
Chemicals and allied industries	IV,V								
1935		206	89	. .	. .	. .	. .	207	432
1948		762	269	143	+ 16	38	122	351	766
1951		1,283	372	250	+ 80	103	163	387	961
1954		1,687	529	264	+ 37	97	206	401	1,319
		1,663	538	263	+ 38	113	211	409	1,316
1958		2,197	736	379	+ 1	198	291	444	1,656
1963		2,763	1,058	446	− 3	138	374	443	2,388
		2,713	1,068	447	− 4	143	392	468	2,282
1968		4,017	1,516	676	+ 68	311	527	449	3,375

See introductory note on page 156 and footnotes on pages 157-159.

[1] Sales of goods produced and work done for 1954 (reclassified) and subsequent years. For 1963 and 1968, these figures include the value of services rendered to other organisations. [2] The figures include goods for merchanting and canteen supplies in 1958, 1963 and 1968; these were excluded in previous years.

Source: Business Statistics Office

Censuses of production: summary table

TABLE 170 *(continued)*

	Standard Industrial Classification 1968 order numbers	Estimates for all firms							
		Gross output (production)[1]	Net output	Stocks and work in progress[2]		Capital expenditure *less* disposals [3]	Wages and salaries	Average number of persons employed [4]	Net output per person employed
				At end of year	Change during year				
		£ million						Thousands	£
Metal manufacture	VI								
1935		245	88	. .	. .	. .	. .	362	244
1948		970	323	145	+ 21	29	195	530	609
1951		1,479	443	210	+ 24	63	236	542	817
1954		1,879	519	268	+ 15	77	281	534	971
		1,778	533	274	+ 15	81	289	550	968
1958		2,258	689	404	− 6	131	382	568	1,213
1963		2,498	830	464	+ 3	144	472	573	1,449
		2,503	833	466	+ 3	144	474	576	1,447
1968		3,325	1,069	623	+ 48	123	602	546	1,958
Engineering and allied industries	VII, VIII, IX, X, XI, XII								
1935		710	357	. .	. .	. .	. .	1,650	216
1948		3,055	1,534	930	+120	86	975	2,961	518
1951		4,408	1,989	1,264	+263	126	1,224	3,134	634
1954		5,644	2,622	1,582	+ 54	168	1,618	3,338	786
		5,297	2,489	1,544	+ 56	160	1,497	3,098	804
1958		7,022	3,227	2,179	+ 52	253	2,019	3,261	990
1963		9,148	4,493	2,764	+ 76	337	2,619	3,422	1,313
		8,826	4,457	2,832	+ 69	334	2,596	3,395	1,314
1968		12,566	6,411	4,475	+ 280	457	3,571	3,414	1,878
Textiles, leather and clothing	XIII, XIV, XV								
1935		656	249	. .	. .	. .	. .	1,630	153
1948		1,968	733	410	+ 68	45	377	1,532	478
1951		3,339	935	669	+ 66	62	495	1,683	556
1954		2,934	968	603	+ 37	65	564	1,631	593
		2,892	964	606	+ 38	65	560	1,621	595
1958		2,686	967	589	− 45	59	609	1,433	674
1963		3,080	1,245	686	+ 36	86	692	1,308	952
		3,056	1,236	683	+ 37	84	689	1,303	948
1968		3,692	1,614	821	+ 77	147	866	1,159	1,393
Other manufactures	XVI, XVII, XVIII, XIX								
1935		413	237	. .	. .	. .	. .	992	239
1948		1,367	693	234	+ 37	51	384	1,217	569
1951		2,174	924	435	+147	70	492	1,310	705
1954		2,297	1,058	372	+ 34	85	605	1,322	800
		2,305	1,066	387	+ 36	88	611	1,338	797
1958		2,807	1,313	483	− 3	129	786	1,348	974
1963		3,809	1,956	628	+ 21	184	1,065	1,457	1,342
		3,765	1,933	621	+ 20	182	1,053	1,444	1,339
1968		5,486	2,838	889	+ 90	288	1,488	1,466	1,935

See introductory note on page 156 and footnotes on pages 157-159.

[3] New and second-hand plant, machinery and vehicles acquired and new building work (excluding site values and development charges). For 1963 and 1968 expenditure on land and existing buildings is also included. Expenditure on new establishments which had not commenced production in the year is included in the figures for 1951 and 1954 and also in the figures for the coal mining, gas and electricity industries in subsequent years.

Source: Business Statistics Office

Censuses of production: summary table

TABLE 170 *(continued)*

	Standard Industrial Classification 1968 order numbers	Estimates for all firms							
		Gross output (production) [1]	Net output	Stocks and work in progress [2]		Capital expenditure *less* disposals [3]	Wages and salaries	Average number of persons employed [4]	Net output per person employed
				At end of year	Change during year				
		£ million						Thousands	£
Principal non-manufacturing industries									
Mining and quarrying [6]	II								
1935		167	136	. .	. .	. .	. .	842	162
1948		509	407	9	+ 2	26	324	834	488
1951		617	471	12	+ 3	34	372	810	581
1954		775	577	14	—	79	462	833	693
		746	575	14	—	78	461	832	690
1958		927	723	139	+ 22	106	565	832	869
1963		1,031	772	124	– 25	97	513	649	1,190
		1,030	771	124	– 25	97	486	648	1,189
1968		976	727	149	– 8	94	423	441	1,649
Construction	XX								
1935		295	150	. .	. .	. .	. .	821	183
1948		1,216	631	. .	. .	. .	468	1,679	376
1951		1,600	770	. .	. .	34	576	1,659	464
1954		2,053	983	. .	. .	48	720	1,668	589
		1,997	933	. .	. .	46	674	1,567	595
1958		2,724	1,245	104	– 2	66	883	1,574	791
1963		3,801	1,819	194	+ 10	106	1,235	1,691	1,076
		3,833	1,834	196	+ 10	107	1,265	1,678	1,093
1968		5,856	2,696	229	– 1	163	1,665	1,586	1 699
Gas, electricity and water [7]	XXI								
1935		181	128	. .	. .	. .	. .	258	496
1948		482	261	. .	. .	132	113	327	798
1951		607	327	. .	. .	211	149	370	884
1954		810	437	. .	. .	295	185	379	1,153
		795	438	. .	. .	298	186	379	1,156
1958		1,093	621	105	. .	369	243	383	1,625
1963		1,593	982	157	+ 15	655	339	406	2,417
		1,593	982	157	+ 15	655	338	406	2,417
1968		2,363	1,572	205	– 18	841	460	409	3,843

See introductory note on page 156 and footnotes on pages 157-159.

[4] The figures include working proprietors but exclude outworkers. The figures also include for the years 1958, 1963 and 1968 persons engaged in merchanting or factoring and canteen workers (where particulars in respect of these activities could not be excluded from the returns). [5] Figures of output include a substantial amount of duplication represented by the total value of partly manufactured goods sold by one industrial establishment to another. The extent of duplication varies from one census industry to another. [6] Great Britain only. From 1958 onwards, stocks of materials and work in progress are included for the coal mining industry. [7] Figures for stocks and work in progress exclude water undertakings and work in progress in the gas industry.

Source: Business Statistics Office

Index of industrial production [1]

TABLE 171

Average 1963 = 100

	Order numbers and Minimum List Headings [2]	1963 Weights	1964	1965	1966	1967	1968	1969	1970	1971
Total all industries	II-XXI	*1,000*	108.3	111.7	113.2	113.9	119.8	122.9	124.1	124.9
Mining and quarrying	II	*56*	99.8	95.8	90.1	89.1	84.8	80.3	78.3	79.7
Manufacturing:										
Total	III-XIX	*749*	108.7	112.4	114.2	114.2	121.4	125.6	127.1	126.9
Food, drink and tobacco	III	*84*	102.5	105.2	108.7	110.8	115.5	118.9	121.5	123.5
Food	211-229	*55*	100.4	103.2	106.8	108.6	112.3	115.9	117.0	117.9
Drink and tobacco	231-240	*29*	106.3	108.8	112.3	115.0	121.6	124.8	130.2	134.2
Coal and petroleum products	IV	*7*	108.8	115.1	121.8	116.3	126.4	139.3	151.1	157.8
Chemicals and allied industries	V	*64*	109.8	117.1	123.4	130.4	140.0	148.7	157.9	161.5
Metal manufacture	VI	*60*	113.3	118.2	111.3	104.7	111.1	114.5	114.8	103.7
Ferrous	311-313	*46*	113.9	119.8	112.4	105.0	111.2	116.1	116.6	104.1
Non-ferrous	321-323	*14*	111.1	113.0	107.7	103.8	110.8	109.3	109.2	102.4
Mechanical engineering	VII	*90*	109.1	114.9	122.6	123.1	125.5	131.3	134.9	132.9
Instrument engineering	VIII	*10*	108.4	119.6	121.9	123.1	134.7	146.6	152.2	156.3
Electrical engineering	IX	*68*	108.8	109.3	120.6	129.1	137.4	144.0	148.5	154.4
Shipbuilding and marine engineering	X	*15*	96.6	95.5	93.2	90.0	86.8	85.4	86.1	83.7
Vehicles	XI	*81*	108.1	113.8	111.7	106.3	117.2	119.7	115.9	115.0
Metal goods not elsewhere specified	XII	*49*	114.1	117.5	110.3	105.0	113.4	119.4	115.4	107.7
Textiles	XIII	*56*	105.7	108.3	107.6	105.0	119.2	123.5	124.9	125.1
Leather, leather goods and fur	XIV	*4*	102.8	104.2	101.5	90.2	93.3	93.9	92.9	88.5
Clothing and footwear	XV	*27*	104.3	106.9	105.8	101.5	103.7	102.7	103.1	108.1
Bricks, pottery, glass, cement, etc.	XVI	*29*	115.4	116.8	115.8	120.1	127.3	127.8	125.2	132.7
Bricks, cement, etc.	461,464 and 469	*19*	118.7	120.7	117.8	124.4	130.3	126.9	122.4	131.9
Pottery	462	*3*	112.2	112.1	114.8	111.7	118.5	126.6	121.1	120.8
Glass	463	*7*	108.0	108.4	110.9	112.8	123.6	130.6	135.2	138.9
Timber, furniture, etc.	XVII	*21*	113.9	113.4	109.6	111.5	118.5	110.8	113.6	116.2
Paper, printing and publishing	XVIII	*59*	109.4	111.4	114.6	114.2	118.3	123.4	120.5	116.5
Other manufacturing industries	XIX	*25*	112.4	117.1	119.8	122.7	135.2	141.6	145.6	149.0
Construction	XX	*127*	111.3	114.3	115.3	119.4	121.8	119.0	115.7	117.5
Gas, electricity and water	XXI	*68*	105.1	112.3	116.9	121.2	128.2	136.2	143.8	154.4
Miscellaneous industry groups:										
All industries except construction	II-XIX and XXI	*873*	107.9	111.4	112.9	113.1	119.5	123.5	125.3	126.0
Manufacturing industries:										
Durable goods	[3]	*442*	110.3	114.1	115.2	114.6	121.5	125.5	126.1	124.8
Non-durable goods	[3]	*307*	106.5	110.1	112.8	113.6	121.1	125.7	128.5	129.8
Engineering and allied industries	VII-XII	*313*	108.9	113.0	116.0	115.6	122.4	127.4	128.1	127.4
Textiles, leather and clothing	XIII-XV	*88*	105.1	107.7	106.8	103.2	113.1	115.6	116.6	118.1
Manufacturing, except food, drink and tobacco	IV-XIX	*665*	109.5	113.4	114.9	114.6	122.1	126.5	127.8	127.3

[1] The information on which the index is based is by no means complete and no significance can be attributed to the decimals. The figures are given to the nearest first place of decimals only to facilitate the combination of individual industries into groups not shown in the table. The weights shown are those used in the compilation of the index from 1963 onwards. Figures for earlier years, based on 1958 = 100 and using 1958 weights, were last shown in the *Annual Abstract of Statistics* No. 105, 1968. For further notes on the index, see *The Index of Industrial Production and other Output Measures, Studies in Official Statistics* No. 17 (HMSO) November 1970. [2] The Order numbers and Minimum List Headings are in accordance with the *Standard Industrial Classification, 1968.* [3] Durable goods include metal manufacture, engineering and allied industries; bricks, pottery, glass, cement, etc.; timber furniture, etc.; and part of 'Other manufacturing industries'. (Orders VI-XII, XVI, XVII and part of XIX). Products of the remaining industries are classed as non-durable.

Source: Central Statistical Office

Cost of scientific research and development: analysis by sector

Work performed within each sector

TABLE **172**

	1964-65		1966-67		1967-68		1968-69		1969-70	
	£ million	Percentage	£ million	Percentage	£ million	Percentage	£ million	Percentage	£ million	Percentage
Sector carrying out the work										
Government[1]										
Defence	91.5	11.9	110.3	11.9	109.0	11.3	113.4	11.2	104.8	9.7
Civil:										
Research councils	28.1	3.6	30.9	3.3	37.6	3.9	40.8	4.0	46.9	4.3
Other	72.7	9.4	87.8	9.5	92.0	9.6	95.0	9.3	110.9	10.3
Total	192.3	24.9	229.0	24.7	238.6	24.8	249.2	24.5	262.7	24.3
Universities and further education establishments	55.9	7.2	66.2	7.1	75.2	7.8	84.2	8.3	91 1	8.4
Public corporations	24.5	3.2	30.7	3.3	41.6	4.3	41.0	4.0	44.9	4.2
Research associations	12.0	1.6	14.4	1.6	13.0	1.4	14.5	1.4	16.5	1.5
Private industry	467.0	60.5	562.2	60.7	569.8	59.2	601.9	59.2	636.1	58.8
Other	19.6	2.5	23.8	2.6	23.8	2.5	25.8	2.5	30.6	2.8
Total cost of research and development carried out in sectors	771.4	100.0	926.3	100.0	962.1	100.0	1,016.6	100.0	1,081.9	100.0

Finance provided by each sector

	1964-65		1966-67		1967-68		1968-69		1969-70	
	£ million	Percentage	£ million	Percentage	£ million	Percentage	£ million	Percentage	£ million	Percentage
Sector providing the funds										
Government[1] [2]										
Defence	255.1	32.6	244.5	26.7	225.9	23.9	217.1	21.5	220.6	20.9
Civil:										
Research councils	43.7	5.6	52.6	5.7	57.1	6.0	62.6	6.2	72.4	6.9
Other[3]	128.2	16.4	176.7	19.3	202.3	21.4	230.3	22.8	253.1	23.9
Total as returned by Government	427.0	54.6	473.8	51.8	485.3	51.3	510.0	50.6	546.1	51.9
Total as returned by sectors carrying out work	421.2	54.6	479.4	51.8	493.1	51.3	514.1	50.6	558.8	51.7
Universities	1.8	0.2	5.0	0.5	5.7	0.6	6.4	0.6	6.8	0.6
Public corporations	26.8	3.5	35.3	3.8	44.5	4.6	45.6	4.5	51.8	4.8
Private industry[4] [5]	284.8	36.9	354.0	38.2	360.7	37.5	396.7	39.0	410.2	37.9
Overseas	20.8	2.7	25.9	2.8	30.3	3.1	36.5	3.6	39.4	3.6
Other	16.0	2.1	26.7	2.9	27.8	2.9	17.3	1.7	14.9	1.4
Total	771.4	100.0	926.3	100.0	962.1	100.0	1,016.6	100.0	1,081.9	100.0

[1] A change in the basis of computation of the Defence figures from 1966-67 has raised those for the latest years appreciably. A common basis of computation throughout would show a steeper downward trend. See introductory notes on page 156. [2] The percentages applying to the government sector have been calculated using the figures returned by the sectors carrying out the work and these percentages have been apportioned *pro rata* over those subdivisions of the government sector shown here. [3] Improvements in the survey from 1966-67 onwards have allowed the separate identification of spending by the local government part of the total government sector: this amounts to £1.8 million in 1966-67 and 1967-68 and £2.2 million in 1968-69 and 3.6 million in 1969-70. [4] Research and development budgets. Other monies earned (estimated at £7.8 million in 1964-65, £13.5 million in 1966-67, £12.6 million in 1967-68) by R and D departments of private industry and used for their R and D programmes are included under 'Other'. In 1968-69 and 1969-70 expenditure that could be identified as such has been included under 'private industry'. [5] Including £0.6 million in 1966-67, £0.7 million in 1967-68, £0.5 million in 1968-69 and £0.6 million in 1969-70 financed by research associations.

Source: Central Statistical Office.

Cost of scientific research and development in industry

Work performed within, or financed by, industry[1]:
by sector and product group
1968/69

TABLE 173

£ thousand

Product group	Total expenditure	Research and development carried out within following industrial sectors				Research and development financed by industry and carried out within following sectors			
		Total industry	Private industry	Public corporations	Research associations	Total	Government	Universities and further education establishments	Other
Total	666,215	657,318	601,905	40,958	14,455	8,897	266	1,361	7,270
of which product groups covering:									
Total manufacturing	656,523	648,107	596,582	38,287	13,239	8,416	181	1,110	7,125
Food, drink, tobacco	20,644	19,691	18,826	19	846	953	4	76	873
Chemicals: Total	95,998	93,866	90,883	1,949	1,034	2,132	41	408	1,683
Pharmaceutical products	33,371	32,254	18,934	146	5	1,078	13	111	954
Plastics			13,013		156	39	—	25	14
Chemicals and coal products	50,529	49,709	47,042	1,794	873	820	28	217	575
Petroleum products	12,098	11,903	11,894	9	—	195	—	55	140
Iron and steel	11,188	10,974	3,133	7,039	802	214	11	94	109
Non-ferrous metals	6,750	6,697	5,938	1	758	53	7	15	31
Mechanical engineering: Total	63,705	63,087	52,354	8,657	2,076	618	35	109	474
Agricultural machinery	..	..	1,006	6	..	..	..	..	..
Textile machinery	..	..	2,293		..	..	..	..	..
Machine tools and parts	..	..	5,246	59	..	..	..	..	..
Industrial engines	..	..	7,195	52	..	..	..	..	..
Mechanical handling and contractors' plant	..	..	3,394	688	..	..	..	..	..
Industrial plant and steelwork	..	..	8,929	4,547	..	..	..	..	..
Other	..	..	24,291	3,305	..	..	..	..	..
Metal products not elsewhere specified	7,919	7,808	7,319	100	389	111	8	13	90
Ships and marine engineering	3,245	3,205	2,166	—	1,039	40	14	13	13
Scientific instruments	15,951	15,875	14,795	196	884	76	1	24	51
Electrical engineering: Total	172,325	171,645	152,634	18,097	914	680	33	257	390
Electronics and telecommunications	..	..	120,679	11,270	..	..	..	..	..
Electrical machinery and generating equipment	..	..	16,823	5,881	..	..	..	..	..
Domestic appliances	..	..	2,602	167	..	..	..	..	..
Other	..	..	12,530	779	..	..	..	..	..
Motor vehicles	45,189	44,416	43,707	205	504	773	—	11	762
Railway equipment	2,183	2,167	308	1,858	1	16	—	13	3
Aerospace	166,787	164,771	164,707	64	—	2,016	7	20	1,989
Textiles and man-made fibres	13,344	13,075	11,656	—	1,419	269	6	9	254
Clothing, footwear, leather	1,442	1,427	1,052	—	375	15	—	—	15
Stone, clay and glass products	12,007	11,929	10,978	102	849	78	13	32	33
Timber, furniture, paper, printing, publishing	8,632	8,358	7,530	—	828	274	—	3	271
Rubber and rubber products	6,321	6,276	5,772	—	504	45	—	16	29
Other manufacturing	2,892	2,838	2,822	—	16	54	1	—	53
Construction	4,245	3,943	3,130	272	541	302	61	181	60
Other research and development	5,448	5,269	2,193	2,400	676	179	25	69	85

[1] 'Industry' comprises the three sectors: private industry, public corporations and research associations.

Source: Department of Trade and Industry

Cost of scientific research and development in industry

Work performed within, or financed by, industry[1]: by sector and product group 1969-70

TABLE 173 (*continued*)

£ thousand

Product group	Total expenditure	Research and development carried out within following industrial sectors				Research and development financed by industry and carried out within following sectors			
		Total industry	Private industry	Public corporations	Research associations	Total	Government	Universities and further education establishments	Other
Total	710,982	697,450	636,095	44,905	16,450	13,532	439	1,826	11,267
of which product groups covering:									
Total manufacturing	700,612	687,731	631,245	41,383	15,104	12,881	388	1,569	10,924
Food, drink, tobacco	22,812	21,641	20,743	28	870	1,171	6	108	1,057
Chemicals: Total	108,580	104,490	101,881	1,527	1,081	4,090	127	628	3,335
Pharmaceutical products	26,207	24,231	24,214	13	4	1,976	24	228	1,724
Plastics	14,261	14,199	13,914	117	167	62	26	16	20
Chemicals and coal products	56,381	54,557	52,260	1,387	910	1,824	77	318	1,429
Petroleum products	11,731	11,503	11,493	10	—	228	—	66	162
Iron and steel	10,563	10,405	2,575	6,916	915	158	1	79	78
Non-ferrous metals	7,936	7,766	6,794	16	956	170	14	26	130
Mechanical engineering: Total	61,111	60,334	45,206	11,954	3,174	777	24	159	594
Agricultural machinery	1,511	1,502	1,499	3	—	9	4	4	1
Textile machinery	2,410	2,371	2,097	30	244	39	—	9	30
Machine tools and parts	5,304	5,210	4,202	66	941	94	—	15	79
Industrial plant and steelwork	17,530	17,406	7,612	8,838	956	124	12	73	39
Mechanical handling and contractors' plant	4,749	4,725	3,960	760	5	24	1	13	10
Industrial engines	29,609	29,122	25,836	29	97	487	7	45	435
Other				2,228	931				
Metal products not elsewhere specified	11,646	11,543	10,899	148	496	103	26	16	61
Ships and marine engineering	4,909	4,866	3,839	8	1,019	43	19	22	2
Scientific instruments	17,461	17,304	16,214	231	859	157	34	40	83
Electrical engineering: Total	186,964	182,904	164,518	17,141	1,245	4,060	87	301	3,672
Computers	23,723	23,654	22,942	655	57	69	—	55	14
Electronics and telecommunications	122,948	119,760	107,373	12,216	171	3,188	20	134	3,034
Electrical machinery	24,854	24,675	20,360	3,441	874	179	50	95	34
Domestic appliances	3,348	2,829	2,783	1	44	519	—	1	518
Other	12,093	11,988	11,060	828	99	105	17	16	72
Motor vehicles	49,158	48,937	48,218	212	506	221	1	32	188
Railway equipment	2,791	2,699	161	2,538	1	92	—	30	62
Aerospace (including air cushion vehicles)	171,312	169,945	169,428	517	—	1,367	1	30	1,336
Textiles and man-made fibres	15,728	15,686	14,488	22	1,176	42	14	3	25
Clothing, footwear, leather	1,396	1,372	940	—	432	24	3	20	1
Stone, clay and glass products	12,022	11,922	10,926	124	872	100	21	45	34
Timber, furniture, paper, printing, publishing	6,523	6,383	5,395	—	988	140	8	1	131
Rubber and rubber products	4,823	4,774	4,275	1	498	49	2	24	23
Other manufacturing	4,881	4,762	4,744	2	15	119	—	5	114
Construction [2]	3,519	3,127	2,403	110	614	392	45	150	197
Other research and development	6,851	6,592	2,448	3,412	732	259	6	107	146

[1] 'Industry' comprises the three sectors: private industry, public corporations and research associations. [2] The figures for this product group do not include the sums for the appreciable development work undertaken on sites; particularly work undertaken in engineering.

Source: Department of Trade and Industry

Total inland energy consumption

Heat supplied basis

TABLE 174

Million therms[1]

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Gross consumption of primary fuels	69,022	70,560	73,036	73,526	76,180	76,540	76,287	78,799	81,363	83,481	82,565
Coal	50,435	49,985	50,551	48,782	48,046	45,727	42,895	42,715	41,573	39,284	35,256
Petroleum[2]	17,835	19,716	21,454	23,488	25,904	28,141	30,151	31,996	34,525	36,931	37,396
Nuclear and hydro-electricity and natural gas[3]	752	859	1,031	1,256	2,230	2,672	3,241	4,088	5,265	7,266	9,913
Less exports and stock changes of coke and manufactured fuel	484	88	72	164	– 8	203	233	– 35	– 79	–38	419
Less energy used by fuel producers and losses in conversion and distribution	18,677	19,537	20,591	21,252	22,501	22,772	22,701	23,665	24,674	25,579	25,152
Total consumption by final users	49,861	50,935	52,373	52,110	53,687	53,565	53,353	55,169	56,768	57,940	56,994
Analysed by type of fuel											
Coal (direct use)	21,726	20,983	20,060	18,048	17,409	16,122	14,402	13,613	12,883	11,839	9,867
Coke and breeze	6,749	6,525	6,621	6,713	6,653	6,032	5,636	5,740	5,553	5,141	4,023
Other solid fuel[4]	601	618	655	619	572	623	667	767	856	867	926
Coke oven gas	517	440	447	523	530	483	461	483	452	462	444
Town gas	2,618	2,751	2,922	3,026	3,338	3,685	3,983	4,352	4,536	4,266	3,526
Natural gas (direct use)	–	–	–	–	–	–	1	82	426	1,454	3,731
Electricity	3,636	4,046	4,432	4,653	5,022	5,222	5,391	5,820	6,245	6,554	6,762
Petroleum (direct use)	13,614	15,133	16,799	18,159	19,820	21,034	22,492	24,063	25,628	27,198	27,617
Other fuels (direct use) [5]	400	439	437	369	343	364	320	249	189	159	98
Analysed by classes of consumer											
Agriculture	640	654	690	658	663	643	663	721	745	750	793
Iron and steel industry	6,785	6,337	6,602	7,299	7,497	6,849	6,490	6,871	7,087	7,198	6,570
Other industries	14,378	14,657	14,824	15,210	15,798	16,230	16,270	16,647	17,053	17,483	17,481
Railways	2,641	2,268	1,988	1,649	1,280	1,021	762	625	619	640	597
Road transport	4,927	5,202	5,538	6,119	6,537	6,886	7,341	7,795	8,080	8,505	8,897
Water transport	568	592	575	536	544	533	516	469	487	505	454
Air transport	976	953	1,011	1,039	1,076	1,164	1,309	1,424	1,480	1,536	1,686
Domestic	14,071	14,880	15,261	14,095	14,520	14,407	14,154	14,529	14,720	14,639	14,150
Public services	2,271	2,458	2,637	2,606	2,781	2,944	3,079	3,182	3,354	3,452	3,421
Miscellaneous	2,604	2,934	3,247	2,899	2,991	2,888	2,769	2,906	3,143	3,232	2,945

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[1] Estimates of the gross calorific values used for converting the statistics for the various fuels to therms are given in the *Department of Trade and Industry Digest of United Kingdom Energy Statistics 1972.* [2] Deliveries for inland consumption. Liquid fuels derived from coal (which are included in coal consumption) and petroleum products not used as fuels (chemical feedstock, industrial and white spirits, lubricants, bitumen and wax) are excluded. [3] The figures for nuclear and hydro-electricity are the thermal inputs that would have been required had the electricity supplied from these sources been produced at contemporary steam stations. Natural gas includes both indigenous and imported natural gas and colliery methane piped to the surface and consumed at collieries or disposed of. [4] Including briquettes, ovoids, Phurnacite, Coalite, Rexco, etc. [5] Liquid fuels derived from coal.

Source: Department of Trade and Industry

TABLE 175

Coal: supply and consumption

Million tons

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Supply											
Production of deep-mined coal	181.9	189.3	189.7	186.8	180.2	167.6	165.0	157.2	144.2	134.5	134.3
Production of opencast coal[1]	8.6	8.1	6.1	6.8	7.3	7.0	7.1	6.9	6.3	7.8	10.4
Total	190.5	197.4	195.8	193.6	187.5	174.6	172.1	164.1	150.5	142.3	144.7
Recovered slurry, fines etc.	1.5	2.0	1.5	1.3	1.1	1.5	2.7	3.1	2.7	2.5	2.3
Imports	–	–	–	–	–	–	–	–	–	0.1	4.2
Total	192.0	199.4	197.3	194.9	188.6	176.1	174.8	167.2	153.2	144.9	151.2
Change in colliery stocks	– 5.9	+ 4.5	– 4.5	+ 0.5	+ 0.4	– 3.4	+ 8.2	+ 0.8	– 8.5	–10.1	+ 1.7
Change in stocks at opencast sites	– 1.9	– 0.5	– 1.2	+ 0.3	+ 0.7	+ 0.4	+ 0.9	–	– 1.0	–1.3	+ 1.4
Total supply	199.8	195.4	203.0	194.1	187.5	179.1	165.7	166.4	162.7	156.3	148.1
Home consumption											
Electricity supply industry	55.4	61.1	67.5	68.0	70.0	68.6	67.2	73.2	75.9	76.0	71.7
Gas supply industry	22.5	22.4	22.4	20.5	18.2	16.9	14.6	10.7	6.9	4.2	1.8
Coke ovens	27.0	23.7	23.7	25.9	26.3	24.8	23.6	24.9	25.3	24.9	23.2
Low temperature carbonisation plants	1.0	1.0	1.1	1.4	1.5	1.7	2.0	2.2	2.4	2.6	2.7
Manufactured fuel plants	1.4	1.6	1.6	1.3	1.0	1.0	1.2	1.3	1.4	1.5	1.7
Railways	7.7	6.2	5.0	3.8	2.8	1.7	0.8	0.2	0.2	0.1	0.1
Collieries	4.5	4.2	3.9	3.7	3.4	3.1	2.9	2.4	2.0	1.9	1.6
Industry:											
Iron and steel	3.2	2.6	2.4	2.1	1.8	1.3	0.9	0.8	0.9	0.8	0.6
Other industries: large consumers[2]	26.4	25.2	23.9	23.0	22.7	21.2	19.5	19.3	18.5	16.5	13.4
Other industries: small consumers	3.0	3.0	2.8	2.9	2.8	2.7	2.5	2.5	2.0	2.0	1.6
Agriculture	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Water transport	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.1	0.1	0.1	0.1
Domestic:											
House coal	27.1	27.5	26.9	23.0	22.4	20.9	18.8	18.1	16.8	15.2	12.9
Anthracite and dry steam coal	1.5	1.6	1.6	1.6	1.8	1.8	1.7	1.9	1.9	2.0	1.6
Miners' coal	4.7	4.7	4.6	4.3	4.2	3.8	3.6	3.2	2.9	2.7	2.5
Public services	3.8	3.8	3.9	3.4	3.5	3.4	3.2	3.0	3.1	2.9	2.4
Miscellaneous	1.9	1.9	2.2	1.8	1.8	1.4	0.9	0.5	0.6	0.8	0.7
Total home consumption	191.8	191.2	194.0	187.2	184.6	174.7	163.8	164.5	161.1	154.4	138.7
Overseas shipments and bunkers	5.7	4.8	7.5	6.0	3.7	2.8	1.9	2.7	3.5	3.2	2.6
Total consumption and shipments	197.5	196.0	201.5	193.2	188.3	177.5	165.7	167.2	164.6	157.6	141.3
Change in distributed stocks[3]	+ 2.3	– 0.6	+ 1.4	+ 0.8	– 0.7	+ 1.9	+ 0.2	– 0.6	– 1.7	–1.0	+ 6.5
Balance[4]	–	–	+ 0.1	+ 0.1	– 0.1	– 0.3	– 0.2	– 0.2	– 0.2	–0.3	+ 0.3
Stocks at end of year											
Distributed[3] [5]	15.7	15.1	16.5	17.3	16.6	18.4	18.6	17.1	15.4	14.4	20.9
At collieries[5]	17.7	22.2	17.7	18.2	18.6	15.3	23.4	23.8	15.3	5.3	7.0
At opencast sites[5]	3.7	3.2	1.9	2.2	2.9	3.3	4.3	4.2	3.2	1.8	3.2
Total stocks[5]	37.1	40.5	36.1	37.7	38.1	37.0	46.3	45.1	33.9	21.5	31.1

TIME SERIES. Figures relate to periods of 52 weeks.

[1] From 1962, the figures include the output of certain licensed sites previously classified as deep-mined. In 1962 this output amounted to 0.8 million tons. [2] Consumers included are those with an annual rate of consumption of 1,000 tons or more. [3] Great Britain. For an analysis of these stocks see Table 179. [4] This is the balance between supply and consumption, shipments and changes in known distributed stocks. [5] At 23 December, 1967. Distributed, colliery and opencast stocks at 30 December, 1967 (used to calculate stock changes in 1968) were 17.7, 23.1 and 4.2 million tons, respectively.

Source: Department of Trade and Industry

Coal: production [1]

Great Britain

TABLE 176

Years ended March

Million tons

	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72 [2]
Total—Saleable mined coal	187.56	184.10	174.42	164.77	162.74	153.08	140.03	133.35	109.24
Scottish North	7.50	6.83	6.35	6.05	5.51	5.13	4.98	5.28	5.01
Scottish South	8.98	8.68	8.55	8.38	8.20	7.51	6.39	5.99	5.35
Northumberland	10.98	10.79	10.63	9.26	8.60	7.96	6.85	6.27	5.14
North Durham	9.40	8.81	8.43	7.85	7.67	6.54	5.36	5.11	4.14
South Durham	12.07	11.64	10.69	10.07	9.82	8.73	8.29	7.55	6.23
North Yorkshire	10.36	10.03	9.65	9.54	9.84	9.65	9.22	9.48	8.44
Doncaster	9.85	10.27	9.75	8.60	9.35	9.57	8.53	8.01	6.81
Barnsley	11.76	12.03	10.99	9.83	9.73	9.25	8.07	7.79	6.73
South Yorkshire	11.17	11.26	10.85	11.00	11.35	11.65	10.10	9.47	7.62
North Western	12.77	12.38	11.58	9.69	9.62	7.86	7.01	6.13	4.36
North Derbyshire	14.57	14.37	13.02	12.57	12.42	11.57	10.59	9.78	7.57
North Nottingham	11.08	11.37	11.16	10.80	10.87	11.74	11.78	12.07	9.57
South Nottingham	13.97	13.63	13.38	12.40	12.06	11.13	11.15	10.56	8.42
South Midlands	11.08	11.30	10.65	10.39	10.73	9.80	9.26	8.86	6.93
Staffordshire	10.94	10.40	10.25	10.00	9.80	9.05	8.56	8.30	6.38
East Wales	11.88	11.25	10.30	10.40	9.79	8.91	7.72	6.90	5.67
West Wales	7.60	7.59	6.66	6.41	5.96	5.59	5.07	4.79	4.03
Kent	1.60	1.47	1.53	1.53	1.42	1.44	1.10	1.01	0.84

TIME SERIES. Figures relate to periods of 52 weeks.

[1] Mines operated by the National Coal Board. [2] Production was affected by a miners' strike in the first two months of 1972.

Source: Department of Trade and Industry

Coal: average number of wage-earners on colliery books [1]

Great Britain

TABLE 177

Years ended March

Thousands

	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72
Total	517.0	491.0	455.7	419.4	391.9	336.3	305.1	287.2	281.5
Scottish North	24.3	22.4	20.5	18.5	16.5	13.7	13.3	13.2	13.2
Scottish South	30.3	28.4	26.5	24.5	22.8	19.3	17.3	16.5	16.2
Northumberland	29.6	28.3	26.5	24.0	21.9	18.1	14.7	13.9	13.7
North Durham	33.4	30.4	27.3	24.0	22.3	17.8	14.9	13.9	14.0
South Durham	40.2	38.2	34.7	31.2	27.6	22.5	21.0	20.0	19.9
North Yorkshire	24.9	24.2	23.3	22.2	21.7	19.0	18.0	17.0	16.9
Doncaster	25.7	24.8	23.1	22.1	21.2	19.0	17.9	17.4	17.1
Barnsley	30.5	29.6	28.2	25.9	24.0	21.0	19.5	18.2	17.7
South Yorkshire	30.8	29.8	28.5	27.0	26.2	23.9	21.8	20.6	20.0
North Western	39.8	37.6	35.1	31.4	28.6	21.0	17.8	16.5	15.4
North Derbyshire	31.0	29.4	26.7	24.3	22.3	19.7	17.5	14.7	14.1
North Nottingham	20.7	20.2	19.6	19.0	19.1	19.1	18.8	18.6	18.8
South Nottingham	24.2	23.5	22.8	22.2	21.1	17.9	16.9	16.6	16.4
South Midlands	22.0	20.8	19.3	18.1	17.2	14.5	13.5	13.0	12.9
Staffordshire	27.9	26.4	24.2	22.6	21.3	17.9	15.7	14.9	14.5
East Wales	43.9	41.3	37.4	34.4	32.4	29.3	26.1	23.4	22.4
West Wales	32.6	30.7	27.2	23.3	21.0	18.3	16.5	15.2	14.8
Kent	5.2	5.0	4.8	4.7	4.7	4.3	3.9	3.6	3.5

[1] Mines operated by the National Coal Board.

Source: Department of Trade and Industry

Coal: output per manshift [1]

Great Britain

TABLE 178

Years ended March

Cwt.

	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72
Total	33.4	34.8	36.1	36.6	39.0	42.5	43.4	44.1	41.9
Scottish North	28.5	28.9	30.9	32.4	35.0	37.0	38.5	40.1	41.0
Scottish South	27.7	29.5	31.0	32.4	34.1	37.2	35.6	36.1	35.7
Northumberland	32.8	33.7	36.4	35.2	36.2	40.1	42.4	41.3	39.6
North Durham	25.2	26.1	28.3	30.1	31.6	33.8	33.4	34.1	31.8
South Durham	26.9	27.6	28.5	29.8	33.2	35.8	36.3	35.1	33.7
North Yorkshire	38.2	39.2	38.8	39.8	42.0	47.5	49.4	53.1	54.9
Doncaster	37.2	40.5	42.2	38.4	43.3	49.0	47.9	47.8	45.4
Barnsley	36.3	38.5	37.6	36.6	39.9	43.1	42.0	43.2	43.6
South Yorkshire	34.3	35.6	38.0	39.2	42.0	46.6	46.2	45.1	42.7
North Western	30.0	31.1	31.6	29.3	31.5	35.0	36.0	33.8	29.5
North Derbyshire	41.9	43.8	44.2	46.9	51.2	54.4	56.0	60.9	57.2
North Nottingham	49.3	51.8	53.2	53.1	53.3	55.9	58.7	60.8	54.2
South Nottingham	52.9	52.3	53.3	50.4	51.7	55.4	58.6	57.3	54.3
South Midlands	43.7	47.2	47.9	49.6	54.2	58.7	59.7	58.8	54.1
Staffordshire	36.1	36.5	39.2	40.4	42.5	46.3	50.5	51.2	46.3
East Wales	25.2	25.7	26.2	26.9	27.7	27.9	27.2	28.3	27.0
West Wales	22.1	23.2	24.1	25.8	26.9	29.1	29.7	31.0	29.4
Kent	28.2	26.7	29.7	30.3	28.4	30.6	26.6	27.4	25.7

[1] Mines operated by the National Coal Board.

Source: Department of Trade and Industry

Coal: distributed stocks

Great Britain

TABLE 179

End of period

Thousand tons

	Power stations	Gas works	Coke ovens	Industry [1]	Merchants' stocks		Other distributed stocks	Total
					House coal	Anthracite and boiler fuel		
1960	5,678	1,838	1,439	2,142	1,349	172	822	13,440
1961	7,001	2,118	1,079	2,138	2,107	250	1,034	15,727
1962	7,861	1,847	1,041	1,817	1,703	230	603	15,102
1963	8,688	1,948	1,046	1,746	2,164	278	606	16,476
1964	10,168	1,748	1,105	1,664	1,918	283	384	17,270
1965	10,027	1,445	1,295	1,612	1,627	195	334	16,535
1966	11,833	1,630	1,333	1,447	1,494	342	334	18,413
1967 [2]	12,744	1,261	1,385	1,322	1,354	255	246	18,567
1968	12,490	726	1,107	1,135	1,093	290	231	17,072
1969	11,018	461	1,231	1,128	1,079	280	225	15,422
1970	9,575	276	1,434	1,575	1,013	213	342	14,428
1971 March	9,351	119	1,724	1,378	519	223	312	13,626
June	13,704	79	1,966	1,356	690	301	292	18,388
September	17,106	67	1,437	1,345	1,371	461	328	22,115
December	15,712	72	1,777	1,509	936	436	421	20,863
1972 March	8,444	31	1,376	718	224	184	291	11,268
June	14,712	45	1,920	1,096	615	299	235	18,922

[1] Figures relate only to establishments consuming 1,000 tons or more of coal a year. [2] At 23 December 1967.

Source: Department of Trade and Industry

Coal-mining: persons killed and injured[1]

TABLE 180

Great Britain

	Total underground and surface	Underground				Surface: all causes
		Total	By falls of ground	Haulage accidents	Other	
Number of persons killed						
1963	254	221	116	71	34	33
1964	198	175	79	65	31	23
1965	216	194	79	44	71	22
1966	160	144	60	67	17	16
1967	151	126	52	40	34	25
1968	115	105	41	33	31	10
1969	100	84	28	30	26	16
1970	91	82	26	44	12	9
1971	72	66	24	21	21	6
Death rates [2]						
1963	*0.21*	*0.24*	*0.13*	*0.08*	*0.03*	*0.11*
1964	*0.17*	*0.20*	*0.09*	*0.08*	*0.03*	*0.08*
1965	*0.20*	*0.25*	*0.10*	*0.05*	*0.10*	*0.08*
1966	*0.17*	*0.20*	*0.08*	*0.09*	*0.03*	*0.06*
1967	*0.16*	*0.19*	*0.08*	*0.06*	*0.05*	*0.11*
1968	*0.14*	*0.18*	*0.07*	*0.06*	*0.05*	*0.05*
1969	*0.14*	*0.16*	*0.05*	*0.06*	*0.05*	*0.09*
1970	*0.14*	*0.17*	*0.06*	*0.09*	*0.02*	*0.05*
1971	*0.11*	*0.14*	*0.05*	*0.04*	*0.05*	*0.03*
Number of serious injuries [3]						
1963	1,402	1,244	505	416	323	158
1964	1,329	1,185	521	390	274	144
1965	1,159	1,038	410	345	283	121
1966	1,061	965	387	304	274	96
1967	982	880	325	304	251	102
1968	851	761	249	278	234	90
1969	712	638	188	231	219	74
1970	641	562	170	216	176	79
1971	641	570	148	185	237	71
Serious injury rates [2]						
1963	*1.17*	*1.37*	*0.55*	*0.46*	*0.36*	*0.54*
1964	*1.18*	*1.38*	*0.61*	*0.45*	*0.32*	*0.53*
1965	*1.11*	*1.32*	*0.52*	*0.44*	*0.36*	*0.47*
1966	*1.09*	*1.34*	*0.54*	*0.42*	*0.38*	*0.39*
1967	*1.09*	*1.30*	*0.48*	*0.45*	*0.37*	*0.44*
1968	*1.08*	*1.29*	*0.42*	*0.47*	*0.40*	*0.44*
1969	*1.02*	*1.24*	*0.37*	*0.45*	*0.42*	*0.40*
1970	*1.00*	*1.20*	*0.36*	*0.46*	*0.38*	*0.46*
1971	*1.00*	*1.21*	*0.31*	*0.39*	*0.51*	*0.42*
Injuries which disabled for more than three days [2]:						
1963	202,916	183,622	41,512	21,168	120,942	19,294
1964	197,851	179,738	39,903	19,603	120,232	18,113
1965	206,235	186,572	39,806	19,366	127,400	19,663
1966	185,199	167,059	34,317	16,688	116,054	18,140
1967	165,790	149,456	30,622	14,094	104,740	16,334
1968	140,200	126,859	24,575	11,068	91,216	13,341
1969	117,683	105,636	20,351	8,543	76,742	12,047
1970	90,300	81,087	15,450	6,602	59,035	9,213
1971	77,104	69,303	12,624	6,174	50,505	7,801
Total injury rates [2]						
1963	*171.01*	*204.10*	*46.14*	*23.52*	*134.43*	*67.24*
1964	*176.72*	*211.73*	*47.01*	*23.09*	*141.63*	*66.91*
1965	*198.67*	*238.99*	*50.99*	*24.81*	*163.19*	*76.39*
1966	*192.63*	*233.12*	*47.89*	*23.29*	*161.94*	*74.00*
1967	*184.82*	*224.15*	*45.93*	*21.14*	*157.08*	*70.94*
1968	*178.58*	*217.69*	*42.17*	*18.99*	*156.53*	*65.94*
1969	*169.91*	*207.09*	*39.90*	*16.75*	*150.44*	*66.00*
1970	*141.80*	*173.97*	*33.15*	*14.16*	*126.66*	*53.97*
1971	*120.92*	*148.21*	*27.00*	*13.20*	*108.01*	*45.87*

[1] Where a person sustains more than one injury in a year, each such injury is included. [2] The rates for underground and surface accidents are based upon the number of manshifts worked underground and on the surface, respectively. The figures quoted are rates per 100,000 manshifts. [3] Serious injuries are also included in injuries which disabled for more than three days.

Source: Department for Trade and Industry

TABLE 181

Coal-mining: earnings

Great Britain

Years ended March

£

	1961 [1]	1962 [1]	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Average weekly earnings per wage-earner										
All ages:										
Total:										
All workers	16.56	17.27	18.30	19.13	20.36	21.50	22.54	23.86	25.45	28.89
Cash earnings:										
All workers	15.60	16.22	17.20	17.97	19.14	20.15	21.13	22.38	23.82	27.05
Underground	16.33	17.02	18.01	18.81	20.03	21.06	22.13	23.34	23.93	28.37
Surface	12.66	13.03	13.98	14.60	15.67	16.67	17.34	18.71	19.80	22.51
Value of allowances in kind:										
All workers	0.96	1.05	1.10	1.16	1.22	1.35	1.41	1.48	1.63	1.84
Adult wage-earners[2]:										
Total	17.15	17.89	18.89	19.83	21.06	22.15	23.25	24.53	26.11	29.59
Average earnings per man-shift worked										
All ages:										
Total:										
All workers	3.48	3.62	3.83	4.05	4.28	4.50	4.68	4.91	5.20	5.80
Cash earnings:										
All workers	3.28	3.40	3.60	3.80	4.03	4.22	4.39	4.60	4.87	5.43
Underground	3.52	3.65	3.86	4.07	4.31	4.51	4.69	4.90	5.18	5.75
Surface	2.42	2.50	2.68	2.84	3.04	3.22	3.35	3.57	3.82	4.37
Value of allowances in kind:										
All workers	0.20	0.22	0.23	0.25	0.25	0.28	0.29	0.30	0.33	0.37
Adult wage-earners[2]:										
Total	3.59	3.73	3.96	4.17	4.40	4.62	4.80	5.01	5.25	5.88

[1] 1961 and 1962 are calendar years. [2] The figures relate to adult male workers 21 years of age and over.

Source: Department of Trade and Industry

TABLE 182

Coke: supplies and consumption

Million tons

	1960	1965	1966	1967	1968	1969	1970	1971
Production:								
Total	28.63	24.87	23.35	21.55	20.85	19.58	18.19	15.89
Gas works[1]	9.88	7.80	7.23	6.23	4.60	3.00	1.86	0.76
Coke ovens	18.75	17.07	16.12	15.32	16.25	16.58	16.33	15.13
Use at gasworks[2]	1.66	1.26	1.05	0.62	0.33	0.14	0.04	0.01
Use at coke ovens	0.05	0.14	0.12	0.09	0.07	0.05	0.03	0.11
Change in stocks:								
Gas works	− 0.49	− 0.55	− 0.18	+ 0.10	− 0.42	− 0.66	−0.29	+ 0.05
Coke ovens	+ 0.15	− 0.25	− 0.07	− 0.02	− 0.32	− 0.60	−0.27	+ 0.73
Losses in screening, etc.	0.57	0.73	0.85	0.67	0.78	0.79	0.82	0.71
Total supply	26.69	23.54	21.58	20.09	20.41	19.86	17.86	14.28
Consumption								
Total consumption and shipments ..	26.58	23.61	21.66	20.04	20.41	19.64	18.07	13.97
Inland consumption:								
Total	25.45	23.03	21.03	19.57	19.93	19.05	17.57	13.68
Blast furnaces	13.00	11.90	10.60	9.94	10.77	10.65	10.62	9.27
Railways	0.12	0.09	0.07	0.06	0.06	0.06	0.05	0.02
Domestic[3]	3.50	4.43	4.35	4.19	3.83	3.35	2.59	1.66
Other inland[4]	8.83	6.61	6.01	5.38	5.27	4.99	4.31	2.73
Shipments abroad[5]	1.13	0.58	0.63	0.47	0.48	0.59	0.50	0.29

TIME SERIES. Figures relate to periods of 52 weeks.

[1] Excluding coke used for heating retorts. [2] Including sales and transfers within Gas Board areas. [3] The figures relate to disposals by merchants to consumers of less than 10 tons a year and by gasworks to all domestic consumers. Direct disposals by coke ovens are excluded. [4] This is a balancing item after taking account of changes in gas coke stocks in merchants' yards. [5] Disposals for export from coke ovens and gasworks.

Source: Department of Trade and Industry

Gas: production
Great Britain

TABLE 183

	Unit	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Fuel used:												
Coal	Thous. tons	22,117	22,064	22,067	20,117	17,851	16,511	14,197	10,497	6,779	4,149	1 735
Oil	" "	740	997	1,236	1,459	2,318	3,143	4,059	5,117	5,203	3,335	1,664
Gas available at gasworks	Mn. cu. feet	599,350	631,613	660,220	680,122	753,323	809,680	875,780	978,550	1,060,810	1,110,940	..
	Mn. therms	2,900	3,076	3,260	3,386	3,752	4,026	4,339	4,871	5,486	6,318	8,047
Gas made at gasworks:												
Total	Mn. therms	2,199	2,326	2,392	2,293	2,338	2,552	2,673	2,794	2,589	1,672	828
Coal gas	" "	1,700	1,685	1,659	1,504	1,326	1,215	1,035	768	491	296	..
Oil gas	" "	65	102	170	269	527	933	1,399	1,885	2,023	1,336	..
Water gas and other gas	" "	434	539	563	520	485	404	239	141	75	40	..
Gas bought:												
Total	" "	701	750	868	1,093	1,414	1,474	1,666	2 077	2,897	4,646	7,219
From coke oven	" "	513	478	464	455	443	418	397	368	340	296	222
From oil refineries	" "	175	255	383	578	700	791	789	647	584	422	315
Natural gas	" "	13	17	21	60	271	265	480	1,062	1,973	3,928	6,682

Source: Department of Trade and Industry

Gas: sales
Great Britain

TABLE 184

Million therms

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total	2,590	2,723	2,894	2,998	3,310	3,658	3,959	4,416	4,973	5,750	7,490
Domestic	1,281	1,383	1,519	1,596	1,851	2,160	2,456	2,812	3,194	3,522	3,910
Industrial	845	843	857	892	915	928	900	956	1,081	1 472	2,720
Commercial	404	437	458	455	486	510	543	582	627	682	671
Public administration [1]	40	44	47	45	50	53	55	62	68	71	187
Public lighting	20	16	13	10	8	7	5	4	3	3	2

[1] Central and local government.

Source: Department of Trade and Industry

TABLE 185

Electricity: production [1]

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
	GWh										
Electricity generated											
Total	130,309	144,474	156,868	165,445	178,188	184,835	191,789	205,102	219,087	228,899	236,417
England and Wales	117,500	130,167	141,335	148,513	159,018	164,480	170,189	182,244	193,474	200,421	208,070
South of Scotland Electricity Board	7,164	8,567	9,800	10,707	12,284	12,568	11,949	14,425	16,419	17,532	18,240
North of Scotland Hydro-Electric Board	2,925	2,846	2,637	2,958	3,372	4,124	5,763	4,271	4,599	6,034	4,925
Northern Ireland	1,818	2,001	2,230	2,419	2,737	3,006	3,258	3,537	3,910	4,249	4,505
Railway and transport authorities	902	893	866	848	777	657	630	625	685	663	677
Method of generation											
Steam plant (nuclear): Total	—	944	3,486	5,341	12,772	17,848	21,279	24,056	25,271	21,870	23,209
England and Wales	—	944	3,486	3,921	10,266	15,392	18,813	21,549	22,582	19,230	20,679
South of Scotland Electricity Board	—	—	—	1,420	2,506	2,456	2,466	2,507	2,689	2,640	2,530
Steam plant (other): Total	126,942	140,093	150,134	156,524	161,299	162,901	165,265	177,003	189,685	201,844	209,251
England and Wales	117,262	128,815	137,215	143,920	148,009	148,331	150,616	160,000	170,159	180,416	186,887
South of Scotland Electricity Board	6,839	8,242	9,490	9,021	9,464	9,789	9,132	11,649	13,518	14,621	15,525
North of Scotland Hydro-Electric Board	121	142	333	316	312	1,118	1,629	1,192	1,413	1,895	1,657
Northern Ireland	1,818	2,001	2,230	2,419	2,737	3,006	3,258	3,537	3,910	4,249	4,505
Railway and transport authorities	902	893	866	848	777	657	630	625	685	663	677
Oil engines: Total	162	179	168	154	184	207	199	195	202	204	203
England and Wales	91	100	82	71	96	111	104	86	82	74	63
North of Scotland Hydro-Electric Board	71	79	86	83	88	96	95	109	120	130	140
Water power: Total	3,196	3,252	3,074	3,420	3,931	3,879	5,046	3,848	3,929	4,981	3,754
England and Wales	138	302	546	595	645	646	656	609	651	701	441
South of Scotland Electricity Board	325	325	310	266	314	323	351	269	212	271	185
North of Scotland Hydro-Electric Board	2,733	2,625	2,218	2,559	2,972	2,910	4,039	2,970	3,066	4,009	3,128
Destructor plant, waste heat, etc.: Total	9	6	6	6	2	—	—	—	—	—	—
England and Wales	9	6	6	6	2	—	—	—	—	—	—
	Thousand tons										
Fuel used											
Coal: Total	55,360	60,962	67,207	68,365	69,885	68,419	67,221	73,510	75,855	76,047	71,612
England and Wales	50,384	55,302	60,869	62,499	63,820	62,569	61,959	67,082	68,865	69,422	65,317
South of Scotland Electricity Board	3,604	4,352	4,934	4,536	4,732	4,678	4,285	5,483	6,158	5,981	5,650
North of Scotland Hydro-Electric Board	69	77	192	174	139	151	101	137	100	93	23
Northern Ireland	720	663	667	627	747	744	637	665	630	487	584
Railway and transport authorities	583	568	545	529	447	277	239	143	102	64	38
Coke and coke breeze: Total	891	924	675	689	421	554	622	434	168	122	67
England and Wales	873	923	672	686	418	542	608	433	168	122	67
South of Scotland Electricity Board	18	1	3	3	3	12	14	1	—	—	—
Oil: Total	5,578	5,818	5,118	5,722	6,330	7,291	7,388	6,410	8,256	12,387	14,434
England and Wales	5,372	5,528	4,758	5,273	5,775	6,296	6,108	5,205	6,810	10,258	11,850
South of Scotland Electricity Board	10	10	22	41	88	226	267	220	280	699	1,142
North of Scotland Hydro-Electric Board	17	18	20	20	36	214	344	245	300	414	392
Northern Ireland	124	207	259	330	359	449	556	612	716	855	876
Railway and transport authorities	55	55	59	58	72	106	113	128	150	161	174

[1] Public electricity supply and railway and transport authorities.

Sources: Department of Trade and Industry; Scottish Development Department; Ministry of Commerce (Northern Ireland)

Electricity: generating capacity of plant and demand [1]

Great Britain

TABLE 186

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Capacity of generating plant installed at end of year (Megawatt)	33,922	37,207	39,298	39,974	43,941	46,233	50,031	53,559	55,110	60,538	65,567
Simultaneous maximum load on generating stations during the year (Megawatt) .	29,750	32,607	33,103	34,533	37,078	37,909	39,966	42,059	43,027	43,270	44,914
Electricity generated (GWh)	127,589	141,580	153,772	162,178	174,674	181,173	187,901	200,940	214,492	223,981	231,235
Electricity sent out (GWh)	120,066	132,857	143,752	151,354	162,499	168,123	173,824	185,881	198,268	206,877	213,732
System load factor[2] (Percentage)	*46.3*	*44.0*	*50.4*	*50.2*	*47.4*	*51.1*	*50.6*	*51.5*	*51.9*	*52.3*	*53.7*

[1] Public supply stations only. [2] The system load factor is the average hourly quantity of electricity sent out during the year (including purchases from other sources) expressed as a percentage of the maximum potential demand nearest the end of the year or early the following year.

Sources: Department of Trade and Industry; Scottish Development Department

Electricity: sales

Great Britain

TABLE 187

GWh

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total	110,232	122,357	133,850	140,374	151,071	156,931	161,664	173,925	185,423	193,907	199,442
Domestic and farm premises	39,968	47,628	54,475	54,411	59,421	61,961	64,365	68,810	74,256	78,989	82,692
Domestic and commercial[1]	1,649	1,906	2,084	2,138	2,257	2,310	2,355	2,441	2,686	2,710	2,766
Shops, offices and other commercial premises	14,160	16,378	18,179	19,183	21,170	22,486	23,899	26,246	28,316	29,918	31,049
Factories and other industrial premises	51,740	53,529	56,106	61,604	65,040	66,732	67,446	72,724	76,304	78,300	78,840
Public lighting	994	1,060	1,127	1,191	1,260	1,328	1,379	1,452	1,573	1,682	1,764
Traction	1,721	1,856	1,879	1,847	1,923	2,114	2,220	2,252	2,288	2,308	2,331

[1] Premises used for domestic and commercial purposes having a combined tariff.

Sources: Department of Trade and Industry; Scottish Development Department

TABLE 188

Petroleum: supply and disposals

Thousand tons

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Arrivals of crude and process oils[1]	48,919	52,540	53,516	59,176	64,290	70,308	71,825	81,822	91,353	99,377	104,490
Indigenous production:											
Crude petroleum	106	111	123	127	82	77	87	80	76	82	82
Shale oil	43	16	–	–	–	–	–	–	–	–	–
Natural gas liquids	–	–	–	–	–	–	1	9	28	72	121
Total supply	49,068	52,667	53,639	59,303	64,372	70,385	71,913	81,911	91,457	99,531	104,693
Throughput of crude and process oils	49,105	52,297	53,317	58,478	65,067	70,588	72,370	81,787	90,251	100,301	103,678
Refinery output	44,908	48,131	48,810	53,714	59,946	65,263	66,893	75,832	83,743	93,200	96,693
Arrivals of refined products	11,623	14,569	17,647	17,877	19,823	21,349	23,547	22,270	20,246	19,813	18,718
Other[2]	370	343	349	398	374	345	314	296	221	186	164
Total supply	56,901	63,043	66,806	71,989	80,143	86,957	90,754	98,398	104,210	113,199	115,575
Inland deliveries	42,500	47,201	51,816	57,103	62,754	67,952	73,452	77,746	83,779	89,404	90,073
Shipments	7,822	10,027	10,700	9,461	10,720	12,445	11,677	14,245	14,118	17,119	16,680
Bunkers	5,102	4,733	4,838	4,900	5,176	4,940	4,977	5,259	5,497	5,429	5,566
Total disposals	55,424	61,961	67,354	71,464	78,650	85,337	90,106	97,250	103,394	111,952	112,319

[1] The figures from 1962 onwards are net of outgoing. In 1971 such shipments amounted to 1,544 thousand tons. [2] Products derived from coal and marketed by the petroleum industry.

Source: Department of Trade and Industry

TABLE 189

Throughput of crude and process oils and output of refined products from refineries[1]

Thousand tons

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Throughput of crude and process oils	49,105	52,297	53,317	58,478	65,067	70,588	72,370	81,787	90,251	100,301	103,678
less: Refinery fuel[2]	3,470	3,619	3,803	3,972	4,143	4,568	4,673	5,073	5,547	5,933	6,086
Losses[3]	727	547	704	792	978	757	804	882	961	1,168	899
Total output of refined products	44,908	48,131	48,810	53,714	59,946	65,263	66,893	75,832	83,743	93,200	96,693
Gases:											
Butane and propane	201	288	501	726	874	1,041	1,010	1,022	1,129	1,163	1,217
Other petroleum	259	344	426	483	523	562	619	586	507	364	280
Naphtha and other feedstock	1,017	1,918	2,499	2,920	3,630	3,980	4,473	5,825	5,998	6,340	5,638
Aviation spirit	213	195	143	163	162	126	68	59	37	48	58
Wide-cut gasoline	1,100	1,274	688	834	584	494	381	371	275	239	122
Motor spirit	7,040	7,024	6,803	7,659	8,685	8,677	8,823	9,379	10,065	11,167	12,324
Industrial and white spirits	157	150	156	163	152	172	154	247	195	186	129
Kerosene:											
Aviation turbine fuel	2,513	2,556	2,981	3,090	3,314	3,705	1,970	2,270	2,851	3,121	3,648
Burning oil							1,946	2,313	2,459	2,603	2,460
Vaporising oil	170	54	102	79	61	86	64	69	56	36	40
Gas/diesel oil	8,618	9,966	10,788	11,993	13,423	14,663	14,005	16,874	19,170	22,159	24,068
Fuel oil	21,150	21,962	21,142	22,810	25,873	28,668	30,282	33,718	37,661	42,181	42,491
Lubricating oils	958	899	967	1,036	1,001	1,073	994	1,019	1,183	1,303	1,407
Bitumen	1,133	1,220	1,305	1,458	1,422	1,577	1,722	1,726	1,695	1,886	2,061
Paraffin wax	39	38	55	59	53	57	56	56	58	65	64
Miscellaneous products[3]	340	243	254	241	189	382	326	298	404	339	686

[1] Crude and process oils comprise all feedstocks, other than distillation benzines, for treatment at refinery plants. Refinery production does not cover further treatment of finished products for special grade such as in distillation plant for the preparation of industrial spirits. [2] Approximately 54 per cent fuel oil and 39 per cent gases in 1971. [3] Prior to June 1961 losses were estimated at 2 per cent of total throughput and the figures for miscellaneous products were obtained as a residual.

Source: Department of Trade and Industry

TABLE 190

Deliveries of petroleum products for inland consumption

Thousand tons

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total (including refinery fuel)	46,015	50,900	55,692	61,122	66,921	72,519	78,143	82,829	89,343	95,337	96,159
Total (excluding refinery fuel)	42,500	47,201	51,816	57,103	62,754	67,952	73,452	77,746	83,779	89,404	90,073
Gases:											
Butane and propane:											
For gas-works	73	134	281	535	704	912	889	781	712	597	421
Other uses	133	160	190	234	301	397	368	386	477	558	743
Other gases for gas-works	268	344	426	483	524	565	581	537	458	318	238
Feedstock:											
For petroleum chemical plants	1,578	1,949	2,706	3,127	3,329	3,627	4,611	5,342	6,164	6,236	5,958
Naphtha (L.D.F.) for gasworks[1]	497	715	900	1,347	2,065	2,993	3,971	5,094	5,315	3,486	1,868
Aviation spirit	268	222	240	193	167	147	128	103	99	74	63
Wide-cut gasoline	1,010	807	515	451	321	279	306	342	278	150	82
Motor spirit: Total[2]	8,143	8,565	9,044	10,012	10,739	11,322	12,084	12,808	13,231	14,010	14,727
Dealers[3]:											
5 star	1,039	1,071	1,068	1,042	892	858	1,515	1,365	1,094	1,206	1,656
4 star	4,154	4,597	4,983	5,673	6,198	6,756	5,799	6,242	6,559	6,838	6,931
3 star							878	1,041	1,537	2,221	2,297
2 star	1,543	1,539	1,675	1,947	2,303	2,410	2,654	3,044	2,922	2,645	2,793
Commercial consumers[3]:											
5 star	52	62	71	82	80	80	161	161	151	150	151
4 star	470	501	517	558	592	604	480	443	458	470	457
3 star							54	55	69	92	90
2 star	885	795	730	710	674	614	543	457	441	388	352
Industrial and white spirits	359	336	340	373	382	351	320	361	241	181	183
Kerosene:											
Aviation turbine fuel	878	1,079	1,484	1,659	1,899	2,156	2,477	2,721	2,921	3,202	3,609
Burning oil	1,231	1,431	1,673	1,468	1,585	1,650	1,748	1,967	2,208	2,442	2,525
Vaporising oil	261	212	184	148	120	99	88	74	64	53	47
Gas/diesel oil:											
Derv fuel	2,838	3,041	3,305	3,636	3,844	4,041	4,286	4,577	4,791	4,955	5,104
Other	3,948	4,619	5,453	6,001	6,856	7,586	8,073	9,025	10,349	11,918	12,370
Fuel oil	18,817	21,329	22,704	24,805	27,296	29,095	30,608	30,611	33,393	37,975	38,772
Lubricating oils	980	968	1,003	1,081	1,106	1,138	1,100	1,134	1,208	1,157	1,129
Bitumen	1,166	1,238	1,315	1,491	1,460	1,539	1,761	1,828	1,812	2,036	2,173
Paraffin wax	52	52	53	59	56	55	53	55	58	56	61

[1] Including a small quantity supplied for use as fuel by other consumers, 15 thousand tons in 1971. [2] Classification changed to B S I Star rating in 1967. Before 1967, grades were Best (shown against 5 star), Premium (shown against 3 and 4 star) and Standard (shown against 2 star). [3] From 1968 agency pick-up sales have been included under dealers and not as previously under commercial consumers. These sales amounted to 8 thousand tons, 5 star, 47 thousand tons 4 star, 12 thousand tons 3 star and 69 thousand tons 2 star in 1968.

Source: Department of Trade and Industry

Iron and steel

Summary of steel supplies, deliveries and stocks

TABLE 191

Thousand tons

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total supply (ingot equivalent)	23,054	21,553	24,016	28,292	27,903	26,168	26,091	28,596	29,531	30,133	27 195
Home sources											
Total	22,482	20,582	22,486	26,307	27,148	24,995	23,972	25,838	26,770	27,342	24,554
Crude steel production	22,086	20,491	22,520	26,230	27,006	24,315	23,895	25,862	26,422	27,869	23,793
Re-usable material [1]	270	224	226	246	248	255	232	199	220	238	178
Deliveries to (–) or from (+) stock [2]	+126	–133	–260	–169	–106	+425	–155	–223	+ 128	–765	+ 583
Imported [3]											
Total	572	971	1,530	1,985	755	1,173	2,119	2,758	2,761	2,791	2,641
Ingots	28	5	1	15	13	33	113	90	428	194	18
Semi-finished	93	182	307	533	20	85	200	454	692	977	458
Finished	451	784	1,222	1,437	722	1,055	1,806	2,214	1,641	1,620	2,165
Distribution of supply (ingot equivalent)											
Exports [3]	4,071	3,953	4,331	4,684	4,779	4,462	4,918	5,423	4,934	5,158	6,281
Supply for home use	18,983	17,600	19,685	23,608	23,124	21,706	21,173	23,173	24,597	24,975	20,914
Estimated home consumption [4]	19,467	18,764	19,851	23,036	22,999	22,336	21,526	23,003	23,880	24,133	22,066
Net deliveries (actual tonnage) [5]	16,766	15,675	17,303	20,346	20,191	18,954	19,043	20,781	21,669	22,035	20,302
Exports [3]	2,876	2,864	3,112	3,397	3,475	3,277	3,643	4,038	3,642	3,781	4,628
Supply for home use	13,890	12,811	14,191	16,949	16,716	15,677	15,400	16,743	18,027	18,254	15,674
Stocks (end of period) (actual tonnage)											
Producers':											
Ingots and semi-finished steel	1,648	1,625	1,619	1,721	1,777	1,438	1,450	1,508	1,445	1,881	1,405
Finished steel [6]	969	1,071	1,265	1,287	1,199	1,145	1,258	1,368	1,331	1,386	1,486
Consumers' [7]	4,158	3,321	3,157	3,541	3,759	3,347	3,097	3,213	3,700	4,084	3,417
Merchants' [7]	572	558	599	630	640	595	591	598	631	862	704

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1964 and 1970).

[1] Second-hand tubes and other finished steel and old rails for re-rolling. [2] Stocks at producers' works of ingots and semi-finished steel, but excluding stocks held by consumers and stockholding merchants. [3] Based on statistics as shown in the *Overseas Trade Statistics of the United Kingdom*. [4] After allowing for changes in consumers' and merchants' stocks. [5] Finished steel, including that produced in the United Kingdom from imported ingots and semi-finished steel, and second-hand materials. Excluding deliveries of all material for intra-industry conversion. [6] Excluding stocks of tubes, pipes, forgings and steel castings. [7] Finished steel produced in the United Kingdom and imported. Wire is excluded and replaced by the material for its manufacture.

Source: Department of Trade and Industry

Iron and steel

Number of furnaces and production of steel

TABLE **192**

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Steel furnaces (Number in existence at end of period) [1]											
Total	746	781	762	756	739	724	704	680	657	622	614
Open hearth	346	317	292	264	241	232	217	202	181	167	140
Pneumatic	15	19	19	31	33	25	27	28	25	24	27
Electric	330	394	405	418	428	432	436	427	434	414	427
Stock converter	7	5	5	5	5	5	3	3	1	1	
Tropenas	46	44	39	38	32	30	21	20	16	16	19
Rotary	2	2	2	—	—	—	—	—	—	—	—
Production of steel ingots and castings (Thousand tons)											
Total	22,086	20,491	22,520	26,230	27,006	24,315	23,895	25,862	26,422	27,869	23,793
Ingots	21,500	19,999	22,032	25,657	26,420	23,779	23,426	25,386	25,915	27,283	23,287
Castings [2]	586	492	488	573	586	536	469	476	507	586	506
Alloy steel:											
High speed ingots [3]	17	14	14	20	19	16	14	15	16	20	14
Other [4]	1,545	1,337	1,555	1,898	1,926	1,745	1,561	1,858	2,071	2,107	1,657
Non-alloy steel	20,524	19,140	20,951	24,312	25,061	22,554	22,320	23,989	24,335	25,742	22,122
Open hearth:											
Acid: Ingots	579	420	360	390	372	249	128	146	157	151	132
Acid: Castings [2]	32	25	23	29	20	7	4	8	9	9	5
Basic: Ingots	17,761	16,270	16,723	18,068	16,821	14,113	13,517	14,027	13,784	13,002	9,879
Basic: Castings [2]	7	5	2	2	2	2	1	1	2	2	1
Pneumatic: **Acid (ingots)**	254	193	214	290	258	175	183	206	257	279	233
Pneumatic: **Basic (ingots)**	1,699	2,014	3,042	4,432	6,026	6,364	6,602	7,281	7,311	8,958	9,212
Electric: **Ingots**	1,207	1,103	1,692	2,477	2,942	2,877	2,997	3,726	4,415	4,893	3,832
Electric: **Castings** [2]	441	378	385	462	495	466	421	424	436	537	464
All other methods: Ingots and castings [2]	106	83	79	80	70	62	42	43	51	38	35
Production of semi-finished and finished iron and steel (Thousand tons)											
Iron castings	3,806	3,525	3,659	4,148	4,083	3,866	3,546	3,557	3,756	3,772	3,293
Wrought iron:											
Forge production	13	14	11	11	9	5	5	4	..	..	..
Finishing mills production	14	12	10	10	9	7	6	5	..	..	..
Semi-finished steel:											
Blooms, billets and slabs [5]	9,900	9,252	10,157	11,967	12,036	10,718	11,057	12,003	12,867	13,304	..
Sheet bars and tinplate bars [6]	4,405	4,884	5,491	6,075	6,578	6,587	6,424	6,821	6,456	6,778	..
Finished steel (principal products) [7]:											
Bright steel bars	526	462	499	623	630	563	512	570	625	639	511
Heavy rails, sleepers, etc. [8]	511	337	288	369	395	276	265	260	257	276	284
Heavy and medium plates [9]	2,780	2,290	2,553	3,352	3,172	3,103	2,998	3,256	3,592	3,870	3,077
Other heavy rolled products	2,564	2,169	2,372	2,812	2,943	2,467	2,535	2,640	2,830	2,828	2,218
Light rolled products [10]	5,997	5,683	6,025	7,045	7,190	6,420	6,125	6,720	7,319	7,635	6,159
Cold rolled strip	447	423	495	586	545	530	496	583	623	554	504
Sheets, coated and uncoated [11] [12]	2,524	2,909	3,576	4,032	4,171	4,001	3,779	4,332	4,370	4,436	4,342
Tinplate, terneplate and blackplate	1,077	1,199	1,206	1,186	1,212	1,215	1,237	1,253	1,321	1,277	1,238
Tubes, pipes and fittings [11] [13]	1,244	1,202	1,235	1,429	1,527	1,495	1,370	1,442	1,547	1,647	1,622
Steel castings	301	262	253	302	312	286	246	258	273	278	242
Steel forgings [11] [14]	218	172	168	203	196	182	156	159	166	171	150
Tyres, wheels and axles	137	114	76	91	111	90	78	80	82	86	76

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1964 and 1970).

[1] Excluding crucible furnaces. From 1962 certain small electric furnaces are included. [2] Metal for castings. [3] Steel containing by weight either 12 per cent or more tungsten or both molybdenum and tungsten in respective percentages such that when the percentage of molybdenum is multiplied by two and added to the percentage of tungsten the sum is not less than 12. [4] Ingots and metal for castings containing a minimum of 0.4 per cent of chromium or nickel, 0.1 per cent of molybdenum, tungsten or vanadium or 10.0 per cent of manganese. [5] For heavy and light re-rolled products, excluding forging and drop forging billets, etc., and excluding alloy. Excluding materials rolled direct from ingots into finished steel. [6] Excluding alloy. Including continuous mill slabs for all purposes. [7] Including material for further conversion. After 1970 all finished steel figures are deliveries from home production. [8] Rails 36 lbs. per yard and over and sleepers, fishplates and soleplates for use with them. [9] Plates 3 mm. thick and over including armour plate. [10] Including wire rods and hot rolled strips. [11] Deliveries. [12] Sheets under 3 mm. thick. [13] Excluding flanges. Figures before 1971 exclude welded tubes over 16in. outside diameter but include fittings; figures for 1971 include welded tubes over 16in. outside diameter, but exclude fittings. [14] Excluding drop forgings.

Source: Department of Trade and Industry

Iron and steel

Iron ore, manganese ore, pig iron and iron and steel scrap

TABLE 193

Thousand tons

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Iron ore											
Production:											
Total	16,518	15,277	14,912	16,326	15,415	13,658	12,739	13,716	12,104	11,828	10,067
West Coast hematite (average iron content 48 per cent in 1961)	290	248	254	274	261	249	250	221	143	163	156
Phosphoric:											
Jurassic (average iron content 27 per cent in 1961)	16,104	14,899	14,518	15,899	15,007	13,260	12,340	13,351	11,825	11,536	9,780
Other (average iron content 50 per cent in 1961)	124	130	140	153	147	149	149	144	136	129	131
Consumption:											
Total [1]	31,095	28,267	29,218	33,827	33,385	29,603	27,789	30,501	29,963	31,301	27,065
Home produced [1]	16,401	15,232	14,938	16,217	15,449	13,525	12,610	13,577	12,096	11,693	9,968
Imported [1] (average iron content 58 per cent in 1961)	14,694	13,035	14,280	17,610	17,936	16,078	15,179	16,924	17,867	19,608	17,097
Manganese ore											
Consumption	357	390	304	422	456	389	362	414	407	449	374
Pig iron (and blast furnace ferro-alloys)											
Average number of furnaces in blast at end of period	*82*	*73*	*64*	*67*	*66*	*60*	*55*	*54*	*55*	*56*	*51*
Production:											
Total	14,747	13,692	14,591	17,274	17,460	15,710	15,153	16,432	16,390	17,393	15,173
Hematite	1,137	876	817	957	877	678	641	888	863	937	815
Basic	12,256	11,568	12,644	15,069	15,377	13,945	13,681	14,925	14,777	15,589	13,743
Foundry Forge Direct castings	1,196	1,054	1,006	1,079	1,013	927	679	454	596	699	464
Ferro-alloys	158	194	124	169	193	160	152	165	154	168	151
Refined pig iron:											
Production	235	234	250	279	277	314	312	289	239	200	168
Consumption of pig iron:											
Total [2]	14,406	13,657	14,861	17,411	17,749	15,912	15,285	16,481	16,547	17,452	15,127
In steel works and steel foundries	12,655	12,106	13,289	15,642	16,050	14,323	13,933	15,113	15,093	16,006	14,031
In iron works and iron foundries	1,751	1,551	1,572	1,769	1,699	1,589	1,352	1,368	1,454	1,446	1,096
Stocks (end of period) [3]	1,206	1,157	917	998	830	853	760	741	612	476	561
Iron and steel scrap											
Receipts in steel works and foundries:											
Total	11,665	10,401	11,859	13,983	14,284	13,091	12,899	14,162	15,150	15,748	13,335
Bought [4]	5,418	4,479	5,390	6,461	6,612	6,190	6,208	6,967	7,470	7,814	6,153
Circulating (arising in own works) [4]	6,207	5,922	6,468	7,522	7,604	6,892	6,689	7,195	7,428	7,672	6,893
of which sold in other works	*358*	*277*	*311*	*427*	*412*	*427*	*327*	*389*	*520*	*588*	*588*
Imported	40	—	1	—	68	9	2	—	252	262	289
Consumption [5]	11,466	10,465	11,657	13,367	13,929	12,676	12,643	13,670	14,408	15,149	12,508
Stocks (end of period) [5]	1,180	836	745	942	917	914	757	836	1,070	1,115	1,330

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1964 and 1970).

[1] As charged. [2] Excluding refined and cylinder pig iron made other than in blast furnaces and consumed in iron foundries. [3] Stocks of pig iron at blast furnaces, steel works, steel foundries, iron foundries, wrought iron and refined iron works and stocks held by the British Iron and Steel Corporation Ltd. includes stocks of blast furnace ferro-alloys but excludes stocks of refined iron held by producers. [4] Receipts of scrap bought in the home market. [5] At steel works and steel foundries.

Source: Department of Trade and Industry

Iron and steel

Regional[1] analysis of blast and steel furnaces and of production of pig iron and steel ingots and metal for castings

TABLE 194

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Blast furnaces (Number in existence at end of period)											
Total	113	105	97	94	88	82	80	75	71	71	63
Northern	33	33	27	26	22	22	22	19	17	17	14
Yorkshire and Humberside	13	13	13	13	13	13	12	12	12	12	12
East Midlands	23	15	15	15	15	11	11	9	8	8	7
South East	1	2	1	1	1	1	1	1	1	1	1
West Midlands	7	6	6	6	6	6	6	6	6	6	6
North West	8	8	5	5	5	5	5	5	4	4	–
Wales	17	18	19	19	17	17	17	17	17	17	17
Scotland	11	10	11	9	9	7	6	6	6	6	6
Steel furnaces (Number in existence at end of period)[2]											
Total	746	781	762	756	739	724	704	680	657	622	614
Northern	103	104	104	105	91	83	82	83	79	72	55
Yorkshire and Humberside	276	314	308	313	316	316	313	291	278	258	248
East Midlands	21	29	29	29	31	26	28	28	25	24	26
South East	33	38	36	34	33	32	32	32	41	34	35
West Midlands	53	64	64	64	60	63	61	61	57	65	83
North West	36	35	35	35	35	35	30	30	28	28	25
Wales	137	112	106	96	95	89	83	83	77	67	65
Scotland	87	85	80	80	78	80	75	72	72	74	77
Pig iron (Thousand tons)											
Total production	14,747	13,692	14,591	17,274	17,460	15,710	15,153	16,432	16,390	17,393	15,173
Northern	3,921	3,141	3,298	4,325	4,129	3,343	3,112	3,476	3,681	3,682	3,048
Yorkshire and Humberside	2,479	2,484	2,568	2,951	2,935	2,733	2,629	2,921	3,198	3,338	2,789
East Midlands	2,078	1,684	1,572	1,840	1,712	1,371	1,244	1,239	1,390	1,449	1,150
South East	230	203	247	243	259	263	261	269	221	304	279
West Midlands	525	439	518	540	585	595	579	648	685	649	499
North West	470	439	359	415	422	402	504	447	409	356	312
Wales	3,808	4,436	5,141	5,425	5,743	5,690	5,573	5,689	4,898	5,797	5,458
Scotland	1,236	866	888	1,535	1,675	1,313	1,251	1,743	1,908	1,818	1,638
Steel ingots and metal for castings (Thousand tons)											
Total production	22,086	20,491	22,520	26,230	27,006	24,315	23,895	25,862	26,422	27,869	23,793
Northern	4,690	3,714	4,137	5,122	5,084	4,056	4,028	4,342	4,672	4,751	3,899
Yorkshire and Humberside	5,378	4,981	5,201	6,169	6,442	5,791	5,650	6,349	6,861	7,228	5,702
East Midlands	1,024	991	1,051	1,198	1,113	1,004	1,032	1,073	1,098	1,088	970
South East	48	44	42	44	42	36	33	40	66	38	38
West Midlands	1,496	1,436	1,638	1,727	1,757	1,769	1,766	1,873	1,982	2,063	1,704
North West	742	721	752	832	869	748	809	862	866	923	755
Wales	6,367	6,709	7,631	8,164	8,646	8,233	7,977	8,251	7,581	8,448	7,786
Scotland	2,341	1,895	2,068	2,974	3,053	2,678	2,600	3,072	3,296	3,330	2,939

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1964 and 1970).

[1] Standard regions. [2] Excluding crucible furnaces. From 1962 certain small electric furnaces are included.

Source: Department of Trade and Industry

Non-ferrous metals

TABLE 195

Thousand tonnes

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Copper											
Production of refined copper:											
Virgin	131.1	118.9	91.4	112.5	102.8	43.8	36.0	49.7	49.3	49.4	49.5
Secondary	107.0	112.9	109.1	112.4	124.9	136.0	133.4	148.0	148.9	156.8	138 1
Home consumption:											
Virgin refined	528.7	526.1	558.0	632.9	650.0	592.4	514.2	539.1	546.8	549.7	509.7
Secondary refined											
Scrap (metal content)	166.9	138.3	137.5	156.7	164.9	150.0	141.6	140.5	142.7	116.6	118.0
Stocks (end of period) [1] [2]	132.8	162.7	176.7	167.4	210.3	31.3	22.9	32.0	27.5	40.8	54.6
Analysis of home consumption (virgin, secondary and scrap) [3]:											
Total	695.8	664.3	695.4	789.4	814.9	742.5	655.9	679.6	685.5	666.3	627.7
Wire [4]	279.7	275.1	285.2	324.4	348.2	324.4	284.0	273.9	285.4	291.7	287.5
Rods, bars and sections	117.9	104.4	110.1	128.0	128.0	112.8	100.6	115.2	116.0	108.1	94.3
Sheet, strip and plate	126.7	121.7	131.6	147.9	157.1	144.3	124.9	138.1	139.4	121.9	105.7
Tubes	87.8	87.6	95.3	110.2	103.1	92.9	84.2	87.7	83.9	85.0	81.0
Castings and miscellaneous	76.2	69.7	67.5	72.3	71.5	63.0	56.7	60.2	60.8	59.5	59.2
Copper sulphate	7.5	5.8	5.7	6.6	6.1	5.2	5.6	4.5			
Zinc											
Slab zinc:											
Production	94.4	98.9	100.6	111.0	106.8	101.3	104.3	132.8	128.3	114.9	81.3
Home consumption	258.7	246.4	261.6	288.1	278.1	272.6	258.6	279.7	287.1	277.8	273.7
Stocks (end of period) [5]	73.6	72.4	66.4	76.7	93.9	97.4	19.4	18.9	20.7	20.9	17.4
Other zinc (metal content):											
Consumption	85.9	76.0	83.8	90.2	84.9	82.4	79.1	86.1	89.9	92.5	80.9
Analysis of home consumption (slab and scrap):											
Total	344.5	322.3	345.4	378.4	362.9	355.1	337.7	365.8	377.0	370.3	354.6
Brass	115.4	102.2	112.7	128.4	122.7	113.1	101.3	114.4	116.3	107.3	96.1
Galvanized products	96.9	87.9	90.8	97.3	93.6	96.2	95.6	95.9	99.1	96.4	98.6
Zinc sheet and strip	27.8	24.6	23.4	25.8	25.1	27.2	23.5	25.7	27.2	25.8	26.4
Zinc alloy die castings	55.7	59.5	67.9	75.1	72.0	68.6	65.1	71.4	75.7	74.7	69.4
Zinc oxide	25.5	25.4	25.3	26.4	25.3	26.2	28.4	31.1	31.2	36.2	35.0
Other products	23.2	22.6	25.3	25.3	24.3	23.8	23.9	27.2	27.5	30.0	29.0
Lead											
Concentrates (recoverable metal content):											
Production	1.5	0.4	0.2	0.2	–	–	–	–	–	–	–
Imported refined lead:											
Home consumption [6]	190.2	192.1	198.5	194.2	203.4	193.9	166.9	161.4	158.5	153.1	152.3
Stocks (end of period) [5]	56.7	49.6	35.3	31.9	47.9	52.0	46.5	57.7	70.5	80.8	76.0
English refined lead:											
Production [7]	87.7	90.0	96.6	122.7	127.4	112.6	125.9	143.7	141.6	146.7	142.8
Home consumption	85.5	84.1	84.9	106.2	107.7	99.5	109.4	115.4	116.8	108.6	124.4
Stocks (end of period) [5]	8.2	11.0	8.9	12.5	10.6	12.3	11.3	11.9	12.3	19.6	25.0
Scrap lead (metal content):											
Consumption	97.6	108.9	109.8	119.7	122.9	116.4	116.9	107.5	91.8	88.5	69.7
Analysis of home consumption (refined and scrap):											
Total	373.5	385.3	393.3	427.4	435.1	413.9	393.3	384.3	367.0	350.3	346.4
Cables	98.5	109.6	110.2	122.6	134.7	115.6	102.4	80.7	66.4	60.4	51.9
Batteries (excluding oxides)	32.8	35.0	38.4	43.0	42.9	48.1	46.0	48.1	47.3	48.8	49.8
Oxides and compounds:											
Batteries	36.3	35.8	38.9	44.5	43.4	40.8	41.0	48.0	51.9	45.9	51.5
Other uses	49.0	53.0	55.0	62.0	63.9	64.5	65.2	69.2	71.7	72.0	74.6
Sheets and pipes	74.0	68.7	68.0	72.4	70.2	67.3	67.4	66.2	58.4	53.1	54.0
White lead	8.6	8.4	7.7	7.0	4.3	4.5	4.0	4.5	3.6	2.9	3.2
Solder	15.6	16.3	16.2	17.1	16.0	16.3	14.2	14.5	15.6	14.0	14.4
Alloys	21.4	22.6	23.3	23.5	24.0	23.0	20.2	19.9	19.5	20.3	16.6
Other uses	37.2	36.1	35.8	35.4	36.0	33.9	32.7	33.3	32.5	32.8	30.4

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[1] Unwrought copper (electrolytic, fire refined and blister). [2] From 1966 figures are restricted to reported stocks of refined copper held by consumers and those held in LME warehouses in the United Kingdom. [3] Copper content. [4] Consumption for high-conductivity copper and cadmium copper wire represented by consumption of wire rods, production of which for export is also included. [5] Excluding government stocks. [6] Including toll transactions involving fabrication. [7] Lead reclaimed from secondary and scrap material and lead refined from domestic ores.

Sources: Department of Trade and Industry; World Bureau of Metal Statistics

Non-ferrous metals

TABLE **195** *(continued)*

Thousand tonnes

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Tin											
Tin ore (metal content):											
Production	1.2	1.2	1.2	1.2	1.3	1.3	1.5	1.8	1.6	1.7	1.8
Stocks (end of period)	1.9	1.4	1.0	1.4	1.3	2.5	2.5	2.2	4.0	4.5	1.0
Tin metal [1]:											
Production [2]	26.8	20.2	20.0	19.6	18.7	19.1	26.3	28.1	28.8	24.5	25.2
Home consumption [2]	21.9	22.8	22.1	21.4	21.0	20.0	19.5	19.4	19.6	18.6	18.1
Exports and re-exports [3]	12.4	8.1	8.8	6.8	6.9	6.1	9.6	10.8	14.0	12.9	9.6
Stocks (end of period):											
Consumers	1.4	1.4	1.3	1.3	1.2	1.2	1.2	1.3	1.5	1.4	1.5
Merchants and others	5.0	4.6	1.8	2.0	1.2	2.2	5.0	7.6	1.7	0.9	0.9
Analysis of home consumption (excluding scrap):											
Total	21.9	22.8	22.1	21.6	21.0	20.0	19.5	19.4	19.5	18.6	18.1
Tinplate	9.6	10.5	10.3	9.7	9.3	9.2	9.1	8.7	8.7	7.9	8.0
Alloys	6.3	6.1	6.0	5.9	6.3	6.0	5.9	6.2	6.1	6.3	5.9
Solder	2.1	2.5	2.0	2.1	1.8	1.6	1.3	1.3	1.5	1.5	1.5
Other uses	4.0	3.7	3.8	4.0	3.6	3.1	3.1	3.0	3.1	2.8	2.8
Virgin aluminium [4]											
Production	32.8	34.5	31.1	32.2	36.2	37.1	39.0	38.2	33.8	39.6	119.0
Despatches to consumers	284.1	286.6	318.5	359.0	363.6	369.3	360.5	394.9	396.0	412.0	346.7
Secondary aluminium											
Production	133.1	143.6	163.7	186.0	188.8	198.3	191.2	200.3	227.1	214.4	189.1
Despatches to consumers	131.1	142.8	163.0	186.8	188.7	195.6	159.9	174.2	193.4	179.2	163.2
Exports	5.5	3.9	6.1	3.9	12.2	19.5	17.3	15.3	16.7	23.5	21.8
Fabricated aluminium											
Total production [5]	345.7	353.0	382.4	415.1	426.9	431.7	428.3	460.2	478.9	460.6	423.4
Sheet and strip [6]	171.7	176.6	182.9	184.2	182.7	185.0	178.7	192.3	195.0	178.3	156.4
Castings	94.7	97.3	108.1	123.1	120.6	117.4	115.3	127.2	139.1	135.2	132.9
Extrusions [7]	75.1	75.6	87.5	103.4	119.6	125.4	130.4	136.9	140.9	143.4	130.3
Forging from chillcast billets	4.2	3.5	3.9	4.3	4.3	3.9	4.0	3.9	4.0	3.7	3.8
Forging from extruded bar											
Magnesium and magnesium alloys											
Production [8]	5.3	5.1	4.7	4.8	5.4	3.8	4.1	3.6	2.9	2.8	2.5
Consumption [5]	. .	10.1	9.6	9.1	9.6	8.2	8.0	7.3	6.9	6.1	4.7
Refined nickel (including ferro-nickel)											
Production	38.0	38.3	38.1	38.0	40.4	37.5	38.6	41.7	29.7	36.7	38.7
Home consumption	26.5	25.1	27.5	38.1	36.9	34.4	30.4	38.4	28.9	41.1	54.6
Exports and re-exports	23.3	23.9	28.1	38.1	39.9	43.7	40.7	43.4	29.7	. .	. .

[1] Including production from imported scrap and residues refined on toll. [2] Primary and secondary metal. [3] Including re-exports on toll transactions. [4] Including virgin alloys. [5] Despatches to consumers. [6] Including plate, circles and blanks. [7] Excluding forging bars, wirebars and almost two-thirds of despatches of hot rolled rod. [8] Primary metal and remelt alloys.

Sources: Department of Trade and Industry; World Bureau of Metal Statistics; Aluminium Federation

TABLE **196**

Cotton, man-made fibres and wool

	Unit	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Raw cotton												
Imports	Th. tons	226	220	225	239	205	209	167	189	160	164	140
Home consumption:												
Total	"	246	218	222	233	226	209	178	176	173	169	147
Cotton spinning	"	239	211	216	227	220	203	171	169	166	163	141
Other uses	"	6	6	6	7	6	6	6	6	7	6	6
Stocks (end of period)	"	54	53	54	64	50	46	37	51	39	35	32
Cotton waste												
Imports	"	41.6	42.1	39.8	44.3	31.9	38.0	32.8	37.5	30.6	30.1	26.9
Cotton linters												
Imports	"	34.6	34.0	48.0	45.4	38.0	40.2	34.7	38.4	41.4	41.5	34.9
Made-made fibres[1]												
Production: Total	Million lb.	567.7	627.2	719.2	825.2	862.1	881.6	955.1	1,188.6	1,221.2	1,321.5	1,351.6
Continuous filament yarn	"	262.0	290.9	330.3	378.1	396.4	411.4	438.4	533.0	556.6	567.8	609.3
Staple fibre	"	305.7	336.3	388.9	447.1	465.7	470.2	516.7	655.7	664.6	753.7	742.3
Cotton and man-made fibre yarn												
Production of single yarn:												
Cotton[2]: Total	"	454.5	392.1	394.7	412.4	392.8	368.2	307.8	304.0	292.3	277.4	234.3
Up to 20's	"	264.7	233.6	236.6	247.2	246.9	233.6	193.1	192.4	185.5	176.3	. .
21's to 56's	"	166.9	139.3	140.1	146.2	129.6	121.9	103.8	102.6	97.9	92.0	. .
57's and over	"	22.9	19.2	18.0	19.0	16.3	12.7	10.9	9.0	8.9	9.2	. .
Cotton mixture yarn	"	31.9	30.0	33.1	32.3	33.7	37.4	31.7	39.4	50.4	50.6	60.1
Spun man-made fibre yarn	"	94.5	83.2	87.9	107.1	100.7	89.8	85.1	101.1	103.2	111.4	115.4
Cotton waste yarn[3]	"	99.7	100.0	94.1	95.4	92.0	87.7	75.9	73.5	74.0	72.4	58.9
Other waste yarn	"	6.2	6.6	6.1	6.7	8.2	9.0	8.1	8.1	7.8	7.5	7.2
Production of doubled yarn:												
Cotton[2]: Total	"	146.6	130.0	131.3	136.1	131.6	123.2	108.1	110.1	103.2	95.2	. .
Up to 20's	"	101.9	90.0	90.1	94.6	95.5	89.7	78.3	81.1	74.8	68.5	. .
21's and over	"	44.7	40.0	41.2	41.5	36.1	33.5	29.8	28.9	28.4	26.7	. .
Other yarns	"	79.1	85.2	107.0	119.9	120.4	110.2	105.2	114.3	134.1	126.3	. .
Spindle activity[4]:												
Single yarn spindles:												
Total (ring equivalent)	Millions	8.0	6.7	5.8	5.4	4.9	4.5	3.8	3.5	3.3	3.2	2.9
Mule	"	2.6	1.8	1.2	0.9	0.8	0.6	0.4	0.3	0.3	0.2	0.1
Ring	"	6.2	5.5	5.0	4.8	4.4	4.1	3.5	3.3	3.4	3.1	2.8
Doubling spindles	"	1.1	1.0	1.0	1.0	0.9	0.8	0.7	0.7	0.6	0.5	0.5
Yarn consumed in cotton and man-made fibre weaving:												
Cotton yarn	Million lb.	341.9	291.1	290.4	291.2	279.4	248.2	255.3	261.0	251.6	228.6	202.2
Waste yarns	"	69.6	67.1	64.7	67.0	61.0	59.5					
Man-made fibres: Total	"	211.4	200.7	213.0	236.4	231.3	221.6	198.4	204.2	219.8	201.0	184.1
Continuous filament yarn	"	141.9	140.0	153.6	171.1	175.1	176.3	157.2	162.5	178.6	165.9	149.1
Spun yarn	"	69.5	60.7	59.4	65.2	56.2	45.3	41.2	41.7	41.2	35.0	35.0

TIME SERIES. Figures for consumption of raw cotton and production and consumption of cotton and man-made fibre yarn are for periods of 52 weeks (53 weeks in 1964 and 1969).

[1] Figures are based on returns from producers (excluding waste) and include all man-made fibres in commercial production. [2] Excluding waste yarns. [3] Yarns wholly of cotton waste, cotton yarn spun on condenser system and mixture yarns of cotton and cotton waste. [4] Up to 1970 weekly average number of spindles running on cotton, spun man-made fibre and mixtures. From 1971 average of numbers running in last week of each month. Waste spinning spindles are excluded.

Source: Department of Trade and Industry

Cotton, man-made fibres and wool

TABLE **196** *(continued)*

	Unit	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Cotton and man-made fibre weaving												
Production of woven cloth:												
Cotton	Million linear yds.	1,235	1,047	1,014	1,035	1,015	915	745	731	723	686	611
Man-made fibres	,,	527.6	492.9	491.2	540.6	549.9	545.5	457.0	465.3	485.3	435.5	416.1
Cotton/man-made fibre mixtures	,,	79.7	72.4	69.1	69.4	75.2	71.2	72.7	89.5	103.2	94.2	108.6
Loom activity:												
Average number of looms running on cotton and man-made fibres	Thousands	150.2	132.1	119.3	116.9	113.2	105.9	87.0	78.5	74.9	67.6	57.8
Wool												
Virgin wool (clean weight):												
Production[1]	Million lb.	86	86	82	84	83	86	85	80	69	68	68
Imports	,,	427	423	426	395	382	355	356	383	362	314	251
Consumption	,,	472	448	458	418	403	388	360	391	385	337	311
Exports[2]	,,	54	52	59	48	51	49	44	51	46	41	42
Re-exports	,,	32	27	20	15	15	12	11	8	6	5	5
Stocks[3]	,,	226	207	173	190	194	189	199	220	205	191	157
Consumption of other fibres:												
Re-used and re-processed wool[4]	,,	95.9	96.4	101.9	103.1	97.1	93.0	87.4	79.2	76.3	70.7	64.6
of which: Mungo and shoddy	,,	59.5	57.7	63.2	65.6	63.4	61.1	54.3	49.7	46.8	41.9	37.2
Man-made fibres:												
Used in woollen spinning and felting	,,	43.9	51.6	64.5	76.1	75.5	74.6	77.4	86.4	82.7	84.0	86.9
Tops drawn in worsted spinning	,,	35.9	35.4	42.6	59.6	62.0	62.8	55.8	67.1	70.5	77.6	80.1
Other fibres[5]	,,	35.1	33.0	32.2	27.0	26.7	28.6	23.3	27.1	27.6	23.5	23.4
Wool and hair tops:												
Production:												
Total	,,	320.1	294.8	304.0	265.2	247.6	229.8	203.1	213.0	202.9	175.7	146.0
Merino	,,	173.5	153.7	154.1	143.7	136.0	120.0	112.7	115.7	106.6	87.2	68.8
Crossbred	,,	130.6	127.5	133.1	109.2	99.7	96.7	79.4	84.5	82.1	75.5	64.3
Hair	,,	16.0	13.7	16.9	12.4	11.9	13.1	10.9	12.8	14.2	13.1	12.8
Stocks[3]	,,	59.7	57.9	53.0	52.4	53.3	43.9	45.3	42.0	36.6	34.0	28.2
Worsted yarn[6] [7]:												
Deliveries	,,	246.3	229.3	239.8	233.3	227.6	220.9	197.6	216.6	221.5	215.1	205.0
Woollen yarn:												
Production[1]	,,	281	290	313	326	322	315	304	325	314	285	288
Woven wool and mixture fabrics (excluding blankets):												
Deliveries[1]	Million sq. yds.	352.0	327.9	325.4	325.4	323.0	302.3	294.5	294.7	286.2	257.4	222.2
Blankets: Deliveries	,,	33.5	32.8	35.1	32.9	32.8	30.5	28.7	32.7	32.2	29.4	34.1

TIME SERIES. The figures for cotton and man-made fibre weaving relate to periods of 52 weeks (53 weeks in 1964 and 1969)

[1] Estimated. [2] Including imported wool and wool from imported skins, scoured, etc. in the United Kingdom. [3] At 31 August. [4] Including noils, broken tops, wastes, mungo and shoddy. [5] All other fibres used in wollen spinning and felting and hair used in the making of tops. [6] All yarn spun on the worsted system [7] From January 1969 includes the small quantity of semi-worsted yarns which was previously divided between the woollen and worsted yarn headings.

Source: Department of Trade and Industry

Jute and hemps

TABLE 197

Thousand tons

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Raw jute											
Home consumption	114.87	128.64	132.55	129.07	129.34	120.51	112.00	109.06	106.02	87.04	76.44
Imported jute goods											
Yarn	2.82	3.77	3.15	3.67	5.18	4.12	1.46	1.20	2.15	1.26	1.43
Jute fabrics and jute sacks and bags	46.40	51.04	48.19	49.97	43.34	45.49	49.45	54.02	43.13	40.63	31.62
Jute yarn											
Production	115.6	129.8	133.8	130.8	129.9	120.9	112.0	109.7	106.2	87.8	76.4
Jute cloth											
Production[1]	68.8	77.0	80.1	77.6	76.0	71.9	63.6	58.8	51.9	41.0	31.5
Hard hemps											
Home consumption:											
Sisal line	69.58	71.11	72.59	66.34	61.87	58.32	47.63	50.63	49.83	49.54	41.99
Manila hemp	14.12	13.81	15.06	21.47	13.74	11.53	10.10	9.40	9.17	9.27	8.60
Stocks (end of period):											
Sisal line	11.59	10.98	15.67	10.40	7.82	7.69	9.19	7.59	6.77	8.84	7.13
Manila hemp	3.65	4.08	4.96	3.89	3.45	3.09	3.07	2.18	1.76	2.04	2.22

TIME SERIES. The figures for raw jute and for jute yarn and cloth are for periods of 52 weeks (53 weeks in 1965).
[1] Estimated from consumption of yarn by weavers.

Source: Department of Trade and Industry

Leather

TABLE 198

Thousand tons[1]

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Cattle hides											
Production[2] [3]	86.6	88.4	–	–	–	–	–	–	–	–	–
Stocks (end of period)[4]	11.3	11.2	13.5	10.3	10.4	11.1	8.5	7.6	5.7	9.8	. .
Calfskins[3]											
Production	1.8	1.7	–	–		–	–	–	–	–	–
Stocks (end of period)	1.0	1.0	1.4	0.9	0.9	0.8	0.7	0.7	0.3	0.2	. .
Heavy finished leather											
Production:											
Sole	23.9	16.5	13.6	13.8	13.0	12.1	10.8	9.9	8.9	8.6	8.0
Other	3.4	2.8	2.6	2.9	2.8	2.8	2.6	2.5	2.5	2.7	2.8
Light finished leather (mn. sq. feet)											
Production:											
Upper	191.1	178.5	189.3	196.6	202.2	191.3	166.3	184.5	191.8	176.4	180.0
Lining	94.6	78.9	77.2	78.4	75.3	64.9	53.8	61.8	62.4	48.9	55.0
Other	172.2	162.9	183.4	191.0	191.6	191.4	166.0	188.3	184.9	187.8	199.0

TIME SERIES. The figures for production of cattle hides and calfskins relate to periods of 52 weeks.
[1] Except for light finished leather which is measured in square feet. [2] Wet. [3] Kips are included with cattle hides. [4] Wet, dry and dry salted cattle and buffalo hides.

Source: Department of Trade and Industry

Timber

TABLE 199

	Unit	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970 [2]	1971 [3]
Softwood	Thousand cubic metres											
Deiveries:												
Total	,,	8,061	7,745	8,002	9,355	8,879	8,479	8,973	9,238	8,453	8,510	8,565
Imported	,,	7,882	7,568	7,804	9,103	8,639	8,248	8,734	8,971	8,165	8,221	8,235
Home grown [1]	,,	179	177	199	252	241	231	239	267	288	289	330
Stocks (end of period):												
Imported	,,	2,842	2,634	2,780	3,185	3,508	3,179	2,876	3,091	2,748	2,621	2,545
Hardwood												
Deliveries:												
Total	,,	1,702	1,566	1,574	1,747	1,702	1,566	1,504	1,574	1,396	1,374	1,178
Imported	,,	1,277	1,155	1,169	1,337	1,303	1,192	1,138	1,203	1,048	1,048	1,027
Home grown [1]	,,	428	411	405	413	399	374	362	371	348	326	151
Stocks (end of period):												
Imported	,,	578	479	447	490	490	445	351	357	377	351	313
Plywood												
Deliveries:												
Imported	,,	561	634	683	864	840	816	984	1,056	984	1,056	1,020
Home produced	,,	40.8	36.6	34.7	39.2	44.1	37.6	32.5	31.3	28.9	26.8	..
Stocks (end of period):												
Imported	,,	126	127	145	142	160	125	147	167	144	187	170
Pitwood												
Production :												
Total	,,	919.2	942.9	940.9	973.0	920.0	858.0	834.3	761.8	758.8	718.0	692.4
Sawn	,,	648.9	648.5	649.8	669.1	639.5	621.4	621.1	559.8	569.7	561.6	544.1
Round	,,	270.3	294.4	291.1	303.9	280.5	236.6	213.2	202.2	189.1	156.4	148.3
Consumption:												
Sawn	,,	937.0	821.6	879.1	734.0	828.2	776.4	698.4	680.4	622.4	615.8	637.0
Round	,,	790.0	659.8	689.2	641.2	580.4	476.6	407.9	359.9	255.0	265.3	253.8
Stocks (end of period):												
Sawn	,,	120.9	93.7	92.1	91.2	99.7	90.3	88.9	60.2	85.8	101.4	86.6
Round	,,	718.1	537.0	604.0	493.7	561.0	556.5	435.6	236.8	219.8	274.3	258.5
Wood chipboard												
Production	Thousand tonnes	49.6	74.0	92.4	125.6	150.1	164.9	150.0	182.4	193.1	182.3	162.3
Stocks (end of period)	,,	5.5	8.3	9.0	11.1	18.4	31.8	16.4	20.1	37.8	23.4	12.1

TIME SERIES. Figures for pitwood and wood chipboard relate to periods of 52 weeks (53 weeks in 1964 for chipboard).

[1] Home grown excludes mining timber and relates to sawn and planed only. [2] Sales of home grown timber and plywood in 1970 include estimates for the period October-December. [3] From January 1971 sales of home grown timber and of plywood are in respect of firms employing 25 employees and over.

Source: Department of Trade and Industry

Woodpulp, paper and paper-making materials

TABLE 200

Thousand tonnes

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Woodpulp											
For paper-making[1]:											
Consumption	2,305.7	2,257.9	2,359.4	2,537.6	2,635.3	2,541.0	2,480.2	2,528.2	2,627.4	2,539.6	2,144.0
Stocks (end of period)	452.5	373.1	360.8	437.9	368.2	378.9	298.9	344.1	290.2	427.0	285.0
For manufacture of rayon and transparent cellulose film:											
Consumption[2][3]	245.6	258.8	276.6	304.9	303.9	311.0	318.4	349.0	352.0	353.9	251.5
Stocks (end of period)[4]	46.8	37.7	42.3	58.9	56.6	39.0	44.4	43.6	46.5	45.6	46.3
Other paper-making materials											
Total (paper equivalent):											
Consumption	1,528.0	1,535.5	1,592.2	1,661.3	1,742.9	1,725.6	1,779.8	1,906.2	2,052.9	2,100.7	2,044.4
Stocks (end of period)	235.3	196.3	163.4	160.2	230.3	294.4	240.9	197.7	191.4	234.1	265.0
Imported pulpwood											
Consumption	206.1	201.4	204.9	187.6	185.5	220.5	260.7	232.4	291.9	243.2	144.2
Stocks (end of period)[4]	115.9	82.7	46.0	57.5	123.7	137.0	99.4	125.4	55.2	95.9	35.5
Other pulpwood (including wood waste, chippings and rejected pitprops)											
Consumption	307.4	382.8	397.5	439.9	509.1	536.5	670.1	647.6	833.1	883.0	907.9
Stocks (end of period)	33.5	32.2	21.1	30.7	27.4	147.7	102.8	83.4	140.0	105.7	177.3
Esparto											
Consumption	214.0	191.5	180.7	159.3	135.5	101.8	71.1	56.7	44.4	26.3	19.3
Stocks (end of period)	22.3	22.1	21.3	11.6	14.4	7.7	7.2	5.8	3.8	1.4	1.7
Other vegetable fibre (including straw)[5]											
Consumption	18.3	13.3	17.6	18.2	14.8	11.0	8.7	10.3	12.7	15.7	15.5
Stocks (end of period)	2.0	6.2	6.0	5.0	2.2	5.5	6.1	3.6	5.6	7.7	7.7
Rags, waste ropes, etc.											
Consumption	125.7	121.4	113.7	111.8	107.4	95.5	86.5	80.4	70.6	62.0	57.6
Stocks (end of year)[6]	23.6	19.9	24.1	29.7	25.0	18.7	15.3	15.1	12.2	10.1	15.3
Waste paper											
Consumption	1,376.0	1,371.6	1,442.7	1,538.1	1,624.7	1,592.1	1,593.1	1,793.2	1,855.8	1,946.5	1,835.2
Stocks (end of year)[6]	154.2	133.5	123.2	106.9	147.7	167.7	154.5	91.1	115.0	154.2	190.6
Newsprint [5]											
Production	723.8	665.8	683.0	762.2	780.1	748.6	714.5	735.3	789.4	756.9	575.4
Home consumption	1,294.0	1,276.1	1,330.1	1,437.7	1,440.3	1,422.8	1,379.6	1,444.9	1,478.1	1,429.3	1,368.5
Exports	27.8	24.3	23.4	16.9	2.3	2.2	2.0	1.5	1.6	1.8	0.3
Stocks (end of period)	184.9	117.2	97.0	122.0	115.6	137.1	119.4	94.4	102.5	114.4	92.6
Other paper and board											
Production: Total[7]	3,366.9	3,348.4	3,507.9	3,713.0	3,833.6	3,851.0	3,758.1	3,966.6	4,180.9	4,184.2	3,792.3
Paper: Total	2,179.6	2,168.8	2,332.0	2,466.1	2,556.4	2,630.4	2,534.4	2,676.1	2,873.6	2,899.5	2,603.3
Printings and writings	957.6	899.7	950.1	1,013.0	1,009.7	1,060.6	1,045.8	1,031.2	1,075.0	1,060.4	1,002.6
Food wrappings	86.1	87.7	89.5	88.6	90.9	86.1	81.5	75.2	77.0	77.6	58.8
Kraft wrappings	340.3	335.9	351.4	337.3	354.6	321.2	267.2	268.6	281.9	281.0	218.6
Other wrappings and packings	401.0	401.6	473.1	516.9	556.3	593.0	563.6	679.9	775.9	801.6	754.6
Household toilet papers and tissues[8]	96.5	128.9	140.2	160.2	190.8	208.9	222.2	255.0	275.8	285.2	305.7
Other tissues	32.0	31.4	33.6	31.3	36.1	38.8	33.2	30.7	34.1	30.3	29.0
Industrial and special purpose papers	266.1	283.6	294.1	318.8	318.0	321.8	320.9	335.5	353.9	363.5	234.0
Board: Total	1,187.3	1,179.7	1,175.9	1,246.9	1,277.2	1,220.6	1,223.8	1,290.6	1,307.4	1,284.7	1,189.0
Packaging boards	903.0	902.1	897.4	934.3	958.3	926.3	925.8	964.4	970.3	944.2	857.0
Building boards	70.2	61.3	54.4	73.5	77.0	58.7	36.4	37.4	38.6	38.0	31.9
Boards for industrial and special purposes	175.8	181.5	179.8	185.5	189.4	184.4	194.7	210.8	210.9	207.5	209.4
Other boards	38.4	34.8	44.3	53.6	52.5	51.2	66.9	78.0	87.6	95.0	90.8
Home deliveries[7]	4,290.6	4,328.4	4,613.1	4,972.8	5,031.0	5,135.0	5,347.0	5,645.0	5,820.4	5,885.6	5,583.1
Exports	91.0	100.6	117.2	121.9	112.3	113.4	108.2	135.7	168.1	182.5	183.2
Stocks (end of period)[8]	189.0	195.8	187.5	196.6	218.7	235.5	243.5	234.3	247.1	244.9	227.7

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1963).

[1] Including woodpulp for cellulose wadding. [2] 52 weeks in 1963. [3] January to September 1971 only. Inquiry discontinued. [4] Stock at 30 September 1971. [5] Including consumption and stocks at certain pulping plants. [6] Excluding stocks held by merchants. [7] The figures are not adjusted for changes in merchants' or users' stocks. [8] Stocks held by paper makers only.

Source: Department of Trade and Industry

TABLE 201

Fertilizers

Years ended 31 May[1]

Thousand tons

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
P_2O_5(Phosphate)[2]											
Total production	398	423	408	422	437	420	409	434	437	438	531
Single superphosphate	131	127	117	100	96	81	72	69	61	54	52
Ground basic slag	94	120	105	110	119	81	84	87	80	84	90
Ground phosphate	12	10	9	9	8	6	12	11	8	11	15
All others	161	166	177	202	214	251	241	268	288	290	374
Total home deliveries[3]	446	473	441	467	467	428	446	443	444	424	459
Ground basic slag	106	133	117	126	126	88	93	96	86	94	100
Other straight	36	25	21	16	15	14	12	11	9	9	7
In compound form	305	315	303	325	326	325	340	335	349	321	352
N (Nitrogen)[2]											
Production	442	458	506	553	589	655	721	787	828	699	736
Home deliveries[4]	452	484	533	576	588	679	749	820	842	679	788
Deliveries for export[5]	33	61	70	78	98	75	93	132	146	131	97
K_2O (Potash)[2]											
Home deliveries[4]	432	415	410	420	409	411	424	452	437	436	485
Compounds[2] [6]											
Production	2,857	2,716	2,781	2,863	2,725	2,711	2,801	2,895	2,790	2,659	2,958
Home deliveries	2,790	2,802	2,731	2,872	2,800	2,726	2,844	2,816	2,844	2,604	2,793

[1] Before 1965, figures relate to years ended 30 June. [2] Natural organic fertilizers are excluded. Total production and deliveries of manufactured fertilizers are covered in terms of the content of the nutrients P_2O_5 (phosphate), N (nitrogen) and K_2O (potash) either in straight or compound form. Straight fertilizers contain only one of the three primary nutrients; compounds contain either two or three of the nutrients. Double counting is avoided in the figures. [3] Manufacturers' deliveries to merchants or to farmers whether in compound form or straight, *plus* imported fertilizer delivered for direct application. [4] Deliveries by manufacturers to first buyers and deliveries of imported fertilizer, whether for straight application or for further processing by other manufacturers into compounds. [5] Including exports of ammonium sulphate for non-agricultural use. [6] Total weight of compound fertilizers.

Source: Department of Trade and Industry

TABLE 202

Synthetic dyestuffs, colours, paint, varnish and allied products

	Unit	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Synthetic dyestuffs												
Production[1]	Thousand tons	29.6	29.3	33.3	38.7	35.6	32.2	30.1	31.9	33.5	34.3	28.6
Colours												
Manufacturers' sales[2]:												
Total	Thousand tons	66.2	65.9	66.9	72.3	71.4	67.3	68.0	72.6	76.3	71.3	66.8
Pigment dyestuffs (including toners)	"	5.1	5.5	6.3	6.5	7.6	8.4	8.8	10.0	10.6	11.1	9.3
Inorganic pigment colours	"	19.0	18.9	19.7	21.0	19.9	19.5	19.0	20.3	22.0	20.6	19.3
Others[3]	"	42.1	41.5	40.9	44.8	43.8	39.4	40.2	42.3	43.6	39.6	38.1
Paint, varnish and allied products												
Estimated sales by larger establishments[4]:												
All paints and varnishes: Total	Million gallons	81.8	80.0	77.0	81.7	81.5	81.9	83.5	88.2	90.3	95.3	111.7
Emulsion paints	"	7.7	8.6	9.5	10.9	12.2	13.3	15.3	17.1	18.9	21.9	26.1
Other water paints	"	6.7	5.9	5.1	4.7	4.2	3.6	2.9	3.1	3.2	3.2	4.4
Cellulose based paints, varnishes and lacquers[5]	"	8.5	8.3	7.8	8.2	8.0	7.5	7.0	7.5	7.3	7.7	6.3
Varnishes, lacquers and stains (other than cellulose)[6]	"	7.5	7.2	1.2	1.3	1.3	1.3	1.1	1.1	1.1	0.9	0.6
Other[7]	"	51.4	50.0	53.4	56.5	55.8	56.3	57.1	59.5	59.9	61.6	63.4
Manufactured thinners (solvent mixtures), removers and strippers[8]	"	10.0	9.6	8.7	9.6	9.6	9.8	9.6	10.2	10.2	10.7	11.0
Mastics, paste fillers and putty	Thousand cwt.	710.0	710.0	744.0	752.0	753.0	740.0	784.0	789.3	706.1	685.6	729.0

[1] Excluding dyestuffs intermediates, synthetic organic pigments, etc. Production is measured in terms of 100 per cent pure dye content or in terms of domestic standard powder strength as appropriate. [2] For pulp colours the weight included is the amount of dry pigment contained in the pulp; for pigment dyestuffs the weight is given in terms of 100 per cent pure dye content. [3] Ochres and earth colours, colour lakes, synthetic oxides of iron. [4] From 1963 the figures are based on returns received from manufacturers employing 25 or more persons. [5] From 1963 figures relate to cellulose based varnishes, lacquers and clear solutions and pigmented cellulose paints, and cover about 93 per cent of this field. [6] Prior to 1963 including clear oil and printers' varnishes, japans, wood preservatives (other than those containing oils of coal tar), but from 1963 the figures relate to spirit-based varnishes, lacquers and stains only. [7] Including metallic paint, bituminous paints, ships' bottom compositions; from 1963 the figures relate only to oil and/or synthetic based, non-aqueous paints and marine and bituminous paints. [8] From 1963 to 1970 removers and strippers are excluded but are included in 1971.

Source: Department of Trade and Industry

Inorganic chemicals

TABLE 203

Thousand tons[1]

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Materials used for the manufacture of sulphuric acid											
Anhydrite:											
Consumption	704.4	861.8	843.6	941.5	976.0	979.2	1,135.3	1,257.5	1,209.3	1,184.9	1,033.6
Stocks (end of period)	10.7	10.5	10.8	14.5	13.3	15.8	13.0	11.1	8.9	7.0	14.8
Zinc concentrates:											
Consumption	196.7	226.9	236.6	256.8	250.9	253.9	251.4	320.6	352.7	375.1	296.8
Pyrites:											
Consumption	337.4	318.3	303.6	288.0	239.8	239.3	237.2	217.3	220.7	191.4	201.7
Stocks (end of period)[1]	134.7	134.6	104.2	60.7	78.1	92.1	100.4	108.8	75.8	31.5	38.0
Spent oxide:											
Consumption	235.1	209.7	203.5	204.4	174.5	171.7	152.5	113.9	88.8	69.5	50.0
Stocks (end of period)	82.2	97.9	105.2	83.5	91.8	101.2	111.6	125.9	148.6	147.7	130.0
Sulphur:											
Production[2]	59.0	52.5	47.0	54.0	48.2	39.9	46.2	46.4	42.7	36.3	34.3
Consumption (for acid production)[3]	452.2	460.7	523.2	598.7	689.1	635.5	637.3	659.5	655.8	707.0	796.3
Stocks (end of period)[3]	87.0	80.0	51.4	85.4	64.6	80.0	75.9	77.3	62.2	64.8	53.1
Sulphuric acid[4]											
Production	2,662.0	2,731.5	2,881.3	3,135.2	3,305.3	3,118.1	3,182.7	3,282.3	3,234.7	3,298.7	3,404.6
Consumption[5]: Total	2,670.5	2,755.5	2,943.0	3,148.7	3,296.8	3,286.0	3,357.7	3,583.1	3,666.5	3,711.2	3,753.0
Fertilizers	956.5	986.2	1,047.0	1,113.1	1,188.0	1,146.5	1,168.3	1,211.8	1,191.1	1,158.4	1,215.3
All other chemical uses	1,075.7	1,119.0	1,197.4	1,287.3	1,303.7	1,332.1	1,376.2	1,466.8	1,520.6	1,586.3	1,576.1
Metallurgy	123.4	128.0	141.7	145.6	138.3	129.7	129.8	140.8	134.6	124.3	121.3
Textiles	199.0	200.4	243.7	271.0	666.8	677.8	683.5	763.7	820.3	842.2	840.4
Other	316.0	322.0	313.3	331.8							
Stocks (end of period)	120.4	128.8	106.5	109.0	101.4	114.7	101.3	100.2	119.2	112.6	134.6
Calcium carbide											
Production (Thousand tonnes)	259.0	251.0	280.1	296.2	287.9	253.9	203.2	171.0	164.3	92.3	80.5

[1] Excluding government stocks. [2] Recovered and by-product sulphur, including other than for acid use. [3] Filter cake and boiler bottom are included. [4] As 100 per cent acid. [5] Including recovered acid.

Source: Department of Trade and Industry

Organic chemicals: production [1]

TABLE 204

Thousand tonnes

	1963	1964	1965	1966	1967	1968	1969	1970	1971
Ethylene[2]	450.4	512.6	537.6	580.4	647.9	702.2	889.2	997.7	1,040.1
Propylene[2]	254.2	257.3	264.6	315.7	384.3	418.3	486.0	455.3	506.2
Butadiene[2]	86.3	101.1	110.7	115.3	113.6	119.8	172.5	172.9	187.6
Benzene[3]	..	..	..	48.4	128.5	195.5	416.8	463.1	549.6
Toluene[4]	..	..	27.2	55.5	90.5	151.6	237.4	211.2	262 7
Formaldehyde[5]	69.2	84.0	90.0	93.0	91.1	101.0	111.6	121.7	111.6
Maleate esters	0.9	0.8	0.8	0.9	0.7	0.6	0.7	0.7	..
Phosphate esters	20.6	25.1	25.9	25.0	26.0	25.8	25.1	28.4	25.8
Propyl alcohols	127.3	146.4	146.1	144.0	153.0	161.4	184.6	189.8	142.9
Ethylene oxide[6]	83.0	89.1	98.1	97.4	103.0	108.0	133.0	177.4	191.6
Acetone	104.9	118.8	119.7	128.4	134.3	139.4	142.3	144.5	139.9
Phenol (synthetic)	43.2	48.0	49.2	78.7	..	..	..	..	..
Phthalic anhydride	51.2	58.7	60.2	67.0	68.8	69.8	58.9	74.1	..
Phthalates, organic	67.3	77.6	81.3	92.1	92.9	105.1	101.5	100.1	95.1
Ethyl alcohol[7] (Million proof gallons)	64.6	66.7	68.1	59.8	55.0	56.0	63.5	67.7	64.6

[1] Figures relate to total production i.e. 'captive use' is included. [2] Produced from oil base, other than for use as fuel. [3] Includes production obtained by dealkylation of toluene. [4] Includes that used for the production of benzene. [5] Including paraformaldehyde (expressed as 100 per cent formaldehyde). [6] Including ethylene oxide used in the production of ethylene glycols. [7] Industrial alcohol made from molasses and derived from other processes.

Sources: Department of Trade and Industry; H.M. Customs and Excise

Production of synthetic resins [1]

TABLE 205

Thousand tonnes

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
All synthetic resins	576.6	665.1	756.2	883.4	957.3	1,017.0	1,108.3	1,233.6	1,319.0	1,448.0	1,454.2
Thermosetting resins	223.1	235.0	250.2	293.3	317.0	321.1	326.9	358.2	376.6	376.4	375.9
Alkyds (including styrenated alkyds and unsaturated polyesters):											
Solid and liquid alkyd resins including solutions, emulsions and dispersions (net resin content including oil but excluding solvent)	54.6	50.5	51.4	57.2	63.4	59.0	65.3	65.0	64.3	66.4	71.3
Unsaturated polyester resins (including reactive monomer, but excluding filler)	10.0	11.7	13.9	18.7	24.6	25.9	27.7	34.0	38.5	40.8	37.8
Aminoplastics:											
Alkylated resin solutions (actual weight including solvent)	81.3	7.5	8.7	9.6	9.8	10.3	10.2	11.6	12.2	12.7	11.6
Solid resins		11.1	12.7	13.2	13.9	15.4	15.8	15.2	14.6	21.4	26.7
Other liquid resins and solutions (actual weight including solvent)		73.9	75.4	91.2	93.9	95.2	92.5	103.2	109.4	102.9	99.4
Phenolics and cresylics:											
Straight liquid resins, including aqueous solutions and dispersions (actual weight including water)	56.6	27.6	28.1	29.1	30.2	31.5	30.0	31.6	33.6	27.6	25.3
Straight resins, solid or in organic solution		23.9	25.0	29.6	30.2	27.8	27.2	30.4	32.9	26.2	23.9
Modified resins, including those in solution		5.8	5.5	6.5	7.0	7.3	7.4	6.4	6.9	6.0	6.1
Polyurethanes (flexible and semi-flexible foams)	20.7	11.7	16.1	21.1	23.7	25.5	27.2	33.3	31.4	33.4	36.4
Epoxide resins (net resin content excluding added non-reactive solvent and/or filler)		4.2	5.0	6.0	6.9	7.0	7.2	8.5	11.1	13.6	15.3
Other, including casein plastics and rigid polyurethane foam compositions		7.3	8.4	11.3	13.6	16.2	16.4	19.0	21.6	25.2	22.2
Thermoplastic resins	353.5	430.1	506.0	590.1	640.3	695.9	781.3	875.4	942.4	1,071.6	1,078.3
Cellulose ester and ether sheet, film, foil, rod, tube, profile shapes and photographic film base	12.5	7.8	7.7	8.6	9.7	9.0	9.7	10.5	10.7	10.0	10.3
Cellulose ester moulding and extrusion compounds		6.5	6.3	5.7	5.0	4.5	4.0	..	..	..	..
Polyolefines:											
Polyethylene	127.1	172.1	188.6	219.6	235.1	259.7	284.0	291.8	308.8	384.1	379.7
Polypropylene			9.6	17.6	21.0	26.7	48.6	63.8	70.8	74.1	91.6
Polyvinyl acetate, including solutions and dispersions (net resin content excluding plasticiser)	16.8	18.5	21.0	24.3	27.4	29.3	31.1	34.6	39.3	42.6	42.3
Polyvinyl chloride (polymers and co-polymers)	108.6	116.8	149.5	179.6	196.8	201.9	227.6	271.3	283.2	314.5	314.4
Styrene polymers and co-polymers:											
Non-toughened straight polystyrene resins, moulding and extrusion compounds	50.9	30.4	30.8	27.7	29.6	35.1	35.7	36.7	36.4	38.8	35.2
Toughened grades of resins, moulding and extrusion compounds		26.1	32.5	38.7	44.6	48.8	54.1	62.6	77.4	86.2	92.5
Other solutions, emulsions and dispersions; expandable polystyrene; co-polymer resins and non-toughened co-polymer moulding and extrusion compounds (co-polymers containing at least 50 per cent wet weight of styrene)		10.3	11.9	16.0	17.9	22.3	23.6	30.1	34.2	37.0	32.8
Rosin ester gums	37.5	4.0	4.1	3.8	4.2	4.0	4.2	4.8	5.2	5.3	4.4
Other materials (including acrylics; coumarone indene resins, solutions, emulsions and dispersions; polyamides; polytetrafluoroethylene)		37.5	44.1	48.5	49.0	54.7	58.8	69.2	76.3	79.0	75.2

[1] Unless separately specified, all figures are in terms of net resin content. Unless separately specified, co-polymers are recorded against the heading for resins made from the major monomeric ingredient of the co-polymer. Resins made for conversion into synthetic fibres are excluded throughout (though monofilaments not meant for textiles are included).

Source: Department of Trade and Industry

TABLE 206

Rubber and carbon black

Thousand tons

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Natural rubber											
Imports: Total	272.8	231.7	199.8	199.2	197.2	185.9	191.1	199.8	198.9	198.6	192.6
Crude	246.1	202.5	172.1	169.6	167.3	159.0	164.9	170.3	170.5	175.0	169.8
Latex	26.8	29.2	27.7	29.7	29.9	26.8	26.2	29.5	28.4	23.6	22.8
Home consumption[1]:											
Total	157.2	156.2	160.7	172.9	175.8	173.0	167.7	183.0	178.4	175.2	174.2
Crude	133.8	133.7	138.8	148.1	151.1	148.4	143.3	156.4	154.9	154.6	155.5
Latex	23.5	22.6	21.9	24.9	24.7	24.6	24.4	26.6	23.5	20.6	18.7
Re-exports: Total	119.2	80.0	43.9	15.1	8.1	6.5	8.9	8.8	4.2	7.3	6.9
Crude	115.2	74.8	39.7	13.2	6.9	4.9	7.2	7.8	3.5	4.5	2.9
Latex	4.0	5.2	4.2	1.9	1.1	1.6	1.7	1.0	0.7	2.8	4.0
Stocks (end of period)[2]:											
Total	23.4	24.7	23.9	23.1	25.4	25.7	23.7	22.9	26.3	25.5	29.3
Crude	18.4	20.0	19.9	19.5	21.4	21.6	19.7	19.9	21.2	21.6	25.3
Latex	5.1	4.7	3.9	3.6	4.1	4.1	4.0	2.9	5.1	3.8	4.0
Synthetic rubber											
Production	105.5	116.9	125.3	153.1	171.7	191.0	200.4	232.9	268.7	301.3	272.5
Imports: Total	41.4	50.6	53.5	57.5	54.3	61.0	69.5	74.1	88.1	92.0	108.4
Dry	38.4	47.0	50.1	53.0	50.6	55.2	64.8	66.2	81.2	83.6	96.3
Latex	3.0	3.7	3.5	4.5	3.7	5.8	4.7	7.8	6.9	8.4	12.1
Exports and re-exports	21.8	27.9	34.1	42.3	51.0	58.3	54.8	69.8	96.9	115.4	126.2
Home consumption[1]:											
Total	116.3	122.8	133.5	155.7	169.8	179.9	186.2	214.2	235.8	253.3	257.3
Dry	109.4	115.2	125.3	143.2	151.4	160.7	163.5	186.8	199.8	207.5	212.3
Latex	6.9	7.6	8.2	12.5	18.4	19.2	22.7	27.4	36.0	45.8	45.0
Stocks (end of period)[3]:											
Total	18.2	21.2	23.7	28.6	29.1	24.8	33.3	37.5	49.7	63.9	56.5
Reclaimed rubber											
Production	46.6	44.8	43.7	45.1	40.6	35.2	32.8	34.7	33.5	29.0	29.1
Home consumption[1]	32.4	33.9	33.2	34.7	32.2	29.5	27.5	27.5	24.4	21.2	20.3
Exports	13.0	13.4	12.7	11.9	10.0	7.3	5.9	8.6	8.0	7.4	6.2
Stocks (end of period)	3.1	3.7	3.6	4.2	4.7	3.7	3.5	3.0	3.7	2.2	3.2
Natural, synthetic and reclaimed rubber:											
Total consumption	305.9	312.9	327.5	363.3	377.8	382.4	381.3	424.7	438.6	449.6	451.8
Natural and synthetic rubber (analysis of consumption by products)[4]:											
Total	273.6	279.0	294.2	328.6	345.6	353.0	353.9	397.2	414.2	428.5	431.5
Tyres and tubes	152.8	158.3	163.1	178.7	190.1	196.6	195.6	220.6	226.3	229.6	237.9
Cables	8.3	6.9	6.9	6.8	6.2	5.6	6.5	5.4	5.4	5.2	5.6
Belting	7.1	6.9	7.3	8.9	8.9	8.3	8.5	8.3	9.9	10.7	8.2
Footwear (including soles, heels and soling sheet)	16.6	16.5	17.4	19.3	16.7	15.9	13.8	15.1	13.9	13.0	13.7
Cellular products	14.8	15.1	14.9	16.4	16.8	16.2	16.7	20.3	19.2	19.5	19.1
Other and unclassified uses	74.0	75.3	84.6	98.5	106.9	110.4	112.8	127.5	139.5	150.4	147.0
Carbon black											
Production[5]	134.4	125.8	137.5	151.0	157.8	163.2	160.3	180.9	195.1	207.2	214.5

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[1] Figures are obtained from returns completed by manufacturers of rubber goods. They are slightly lower than the total amount of rubber consumed for all purposes as evident from net imports, production and stock changes. [2] Excluding government stocks. [3] Excluding importers stocks. [4] Figures obtained from returns completed by manufacturers. [5] Including lamp and vegetable black; excluding acetylene and bone black

Source: Department of Trade and Industry

TABLE 207

Minerals: production

Thousand tons

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971 [8]
Chalk	17,498	17,683	17,290	18,263	18,507	19,045	18,033	18,711	18,006	15,730	17,043
Chert and flint	172	139	97	140	136	129	57	54	15	23	18
China clay	1,718	1,697	1,898	2,033	2,232	2,512	2,611	2,781	3,007	3,182	2,727
China stone	49	52	50	57							
Potters' clay [1]	535	569	592	616	637	681	682	730	817	824	717
Clay, shale, etc. [2]	32,150	32,168	31,282	34,129	34,504	33,546	36,706	37,256	36,726	31,579	29,991
Fireclay	2,182	1,888	1,685	1,893	1,870	1,946	1,691	1,938	1,676	1,936	1,738
Moulding and pig-bed sand	714	793	833	894	830	802	671	628	651	672	941
Gravel and sand [3]	81,708	81,865	85,568	103,042	100,551	102,589	107,822	107,647	104,282	105,425	106,465
Igneous rock [4]	17,394	18,281	18,963	22,948	24,816	28,258	33,681	33,536	35,240	35,538	36,976
Limestone	41,913	44,053	47,122	57,078	59,592	66,778	76,184	79,906	82,609	88,527	92,056
Oil shale	468	156	—	—	—	—	—	—	—	—	—
Sandstone [5]	4,903	5,238	5,310	6,400	6,816	7,547	9,463	13,252	16,373	13,260	12,965
Slate	97	93	123	121	100	84	84	77	69	64	67
Barytes:											
Not ground	45	34	18	7	—	6	4	1	1	..	..
Ground (unbleached)	28	35	29	28	30	26	26	25	23	..	..
Witherite	9	7	7	7	7	5	6	5	2	—	—
Calcspar	27	28	24	25	24	24	33	28	27	25	28
Fluorspar [6]	89	71	86	102	115	147	146	175	185	196	241
Gypsum [7]	3,731	3,999	4,070	4,515	4,395	4,258	4,521	4,714	4,523	4,208	4,107
Salt obtained from brine	1,189	1,260	1,389	1,347	1,428	1,455	1,391	1,494	1,580	1,706	..
Salt contained in brine used for purposes other than salt making	4,195	4,244	4,252	4,598	4,738	4,732	4,918	5,050	5,494	5,608	..
Salt, rock	285	477	752	693	723	1,030	692	1,088	1,515	1,573	1,828

[1] Including ball clay. [2] Including diatomite produced in Northern Ireland. [3] Including silica sand, but excluding production from dredging operations which amounted to 11.5 million tons in 1971. [4] Including perlite. [5] Including silica stone, ganister, grit and conglomerate. [6] Excluding mineral obtained from some old mine dumps for which returns are not made to the Department of Trade and Industry. [7] Includes anhydrite. [8] Provisional.

Sources: Department of Trade and Industry; Ministry of Commerce (Northern Ireland)

TABLE 208

Soap, detergents and polishes

Thousand tons

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971 [9]
Soap											
Total production [1]	433.9	426.2	383.6	383.0	348.3	338.8	320.0	311.3	275.3	261.7	256.2
Hard, in bars or tablets	101.2	95.2	71.1	65.6	54.2	46 9	40.4	36.3	33.8	30.2	27.2
Flakes and chips	26.4	25.6	27.2	25.8	23.4	20.9	19.5	19.5	17.8	15.1	15.1
Powders and dry soaps (other than abrasive)	184.6	184.1	183.9	186.7	167.5	166.2	155.9	147.5	108.8	102.0	99.8
Toilet [2]	107.3	107.2	84.6	86.8	86.5	88.5	86.2	91.3	99.6	96.7	93.4
Other [3]	14.4	14.1	16.7	18.1	16.7	16.4	18.1	16.7	15.4	17.7	20.7
Scouring preparations [4]	..	93.5	97.9	115.1	111.3	104.9	99.1	106.9	101.9	98.4	91.1
Synthetic detergents and surface-active materials [5]											
Net sales	301	323	322	337	350	365	387	414	484	498	455.9
Polishes											
Manufacturers' sales [6]:											
Floor and furniture polishes	20.7	21.6	22.0	24.2	24.9	25.1	24.6	26.0	25.6	27.7	32.3
Leather polishes	6.1	5.6	5.7	5.6	5.4	5.8	5.0	5.6	5.8	5.5	4.1
Car polishes [7]	..	..	2.2	2.5	2.7	2.9	..	..	..	..	..
Sanitary cleaners [8]	..	..	19.6	24.8	23.4	24.0	22.0	21.1	22.6	19.0	21.1

[1] For household, domestic and industrial (including laundries) purposes. Figures from 1963 relate to deliveries by manufacturers employing 25 or more persons. [2] Including liquid soap before 1963. [3] Including soft soap. Figures from 1963 also include liquid soap, lathering shaving soap and cream and soap shampoos. [4] Deliveries by manufacturers employing 25 or more persons. Including products for cleaning floors, paintwork, metal, wood or synthetic surfaces which may contain phosphates or silica in suspension, shampoos for carpets and furnishing fabrics and soap or synthetic based scouring powders. Sanitary cleansers are excluded. [5] Excluding wetters, disinfectants, spreaders and emulsifiers, abrasive and scouring preparations containing synthetic detergents. Sales by larger manufacturers in the United Kingdom, free of double counting of materials at different stages of manufacture, expressed in terms of weight of product as sold. [6] Figures relate to firms employing 25 or more persons. [7] Including pre-cleaners. [8] Sales by firms employing 25 or more persons. Including sweeping powders and compositions. [9] From July 1971 new enquiries were introduced for these commodities and figures for the second half of the year were not comparable with previous years and the first six months of 1971. Figures for 1971 have been estimated on the old enquiry basis.

Source: Department of Trade and Industry

Building materials and components: production[1]

TABLE 209

Great Britain

	Unit	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Building bricks (excluding refractory and glazed)	Millions	7,414	7,289	7,139	7,954	7,868	7,072	7,208	7,465	6,734	6,062	6,541
Cement[2]	Th. tonnes	14,376	14,253	14,059	16,966	17,194	16,751	17,578	17,870	17,420	17,057	17,896
Building sand[3]	"	16,983	17,320	17,756	18,452	18,338	17,777	18,892	19,426	18,704	18,382	19,918
Concrete sand	"	24,591	24,435	25,504	31,738	30,843	31,577	32,639	33,033	33,252	33,389	32,732
Gravel[4]	"	42,645	42,743	44,524	53,520	51,814	55,076	58,974	57,799	56,004	56,823	57,604
Manufactured lightweight aggregates[5]	"	"	"	"	"	"	"	"	"	814	792	990
Ready mixed concrete	Th. cu. metres	6.6	7.8	10.1	13.6	14.9	16.6	19.7	21.8	22.9	23.3	25.2
Silica refractory and moulding sands:	Th. tonnes	4,039	3,863	4,071	4,818	4,937	4,803	4,679	4,920	5,550	5,782	5,730
Asbestos cement products:												
Corrugated sheets	Th. tonnes	411.2	388.5	347.4	414.8	380.0	369.0	373.1	394.3	352.6	353.5	380.2
Flat sheets	"	68.2	52.1	58.4	66.5	68.9	67.5	66.2	65.1	51.2	50.0	45.1
All other products	"	138.7	133.0	136.4	163.0	162.3	142.4	145.7	136.3	134.0	112.0	123.7
Clay roofing tiles	Th. sq. metres	3,145	3,080	2,916	2,720	1,810	1,643	1,551	1,444	1,132	953	
Concrete roofing tiles	"	21,853	21,654	20,228	26,876	27,521	25,921	27,446	28,627	25,867	22,348	27,788
Concrete building blocks	"	32,294	32,084	33,575	50,753	48,913	44,309	49,877	51,242	46,471	49,817	57,767
Concrete pipes:												
Flexible jointed	Th. tonnes	..	..	147.0	165.4	149.9	145.0	167.3	157.1	133.1	136.2	142.7
Extra strength	"	..	..	84.0	132.0	171.3	246.2	312.2	337.0	432.2	475.0	537.5
Other products	"	..	..	315.2	387.2	363.4	335.1	372.4	354.4	377.5	375.9	396.9
Pitch fibre pipes and conduits .	"	..	..	.	36.1	38.1	34.6	37.1	41.5	41.7	32.8	33.3
Roofing slates	"	46.1	42.8	36.7	37.3	37.4	33.0	39.0	31.9	24.1	18.5	19.1
Slates (damp-proof course) ...	"	3.7	3.2	2.9	2.9	3.5	3.3	3.8	2.6	1.4	1.0	1.1
Gypsum (excluding anhydrite) .	"	1,919	1,998	2,023	1,506	2,638	2,575	2,714	2,600	2,855	2,847	3,027
Plaster	"	676	735	787	971	1,012	992	962	1,004	942	868	942
Plasterboard	Th. sq. metres	50,544	53,108	55,755	64,941	62,845	64,718	76,059	85,285	82,824	82,118	95,401
Insulation board, laminated wall board and hard board	Th. tonnes	70.2	61.3	54.4	73.5	77.0	58.7	36.4	37.4	38.6	38.0	31.9
Unglazed quarry tiles[6]	Th. sq. metres	1,570	1,562	1,502	1,549	1,545	1,298	1,356	1,431	1,616	1,565	1,298
Other unglazed tiles	"	993	1,023	939	1,083	1,130	1,027	1,023	1,078	1,263	1,362	1,392
Glazed tiles	"	9,883	10,381	10,707	13,299	13,478	13,147	13,003	15,433	16,327	14,122	15,342
Cast iron pipes and fittings [2] [7] [8]	Th. tonnes	143	134	137	141	117	100	85	75	70	61	53
Pressure pipes and fittings[2] [8]		507	486	523	592	579	652	614	455	451	460	365
Vitrified clay pipes and conduits	"	718	747	718	773	809	860	926	916	830	721	
Lead sheet and pipe[2]	"	74	69	68	72	70	67	67	66	58	53	53
Copper pipe[2]	"	71	74	81	95	88	78	71	73	69	69	67
Copper sheet, strip and plate[2]	"	60	57	59	67	66	63	57	63	58	54	49
Metal windows and casement doors:												
Steel	Tonnes	72,691	68,602	64,366	72,285	68,380	59,940	55,336	52,307	44,176	45,060	40,959
Aluminium	"	4,604	4,221	4,563	5,812	6,789	7,531	6,944	7,315	7,400	7,785	8,368

TIME SERIES. The figures relate to periods of 52 weeks for insulation board, etc.

[1] The figures are summaries of returns made by manufacturers and producers. They represent total production and not merely the quantities available for building purposes. [2] United Kingdom. [3] Including sand used in the production of sand lime bricks. [4] Figures include hoggin, irrespective of purpose. [5] Including Aglite, Foamed Slag, Leca, Lytag and Solite [6] From April 1971 figures relate to manufacturers' sales by firms employing 25 or more persons. [7] Including rainwater, hot water and soil pipes and gutters. [8] 1964 and 1970 are 53 week years.

Sources: Department of the Environment; Department of Trade and Industry; World Bureau of Metal Statistics

BUILDING AND CONSTRUCTION

Construction: value of output in Great Britain

TABLE 210

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total by all agencies	2,845	3,011	3,110	3,614	3,851	4,039	4,307	4,569	4,697	4,971	5,435
Output by contractors:											
New work: Total	1,881	2,006	2,051	2,467	2,631	2,734	2,906	3,090	3,167	3,325	3.669
New housing: Total	689	738	784	995	1,051	1,064	1,172	1,256	1,179	1,135	1,246
For public sector	252	293	323	424	466	511	586	633	628	586	578
For private sector	437	445	461	571	585	553	586	623	551	549	668
Other new work: Total ...	1,192	1,268	1,267	1,472	1,580	1,670	1,734	1,834	1,988	2,190	2,423
For public sector	498	560	585	708	739	801	902	984	1,046	1,170	1,293
For private sector:											
Total	694	708	682	764	841	869	832	850	942	1,020	1,130
Industrial	408	370	336	383	433	466	425	441	510	554	560
Non-industrial	286	338	346	381	408	403	407	409	432	466	570
Repair and maintenance	522	548	586	625	671	716	748	791	826	863	920
Public sector:											
Output by direct labour-[1]	442	467	473	522	549	589	653	688	704	783	846

[1] Output of operatives employed directly by government departments, local authorities and public utilities.

Source: Department of the Environment

Construction: value of new orders obtained by contractors for new work

Great Britain

TABLE 211

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
New work: Total	2,107	2,243	2,535	2,993	2,912	2,878	3,394	3,221	3,173	3,385	4,071
New housing: Total	742	808	980	1,204	1,203	1,154	1,421	1,258	1,080	1,173	1,344
From public sector	273	343	454	465	510	564	709	636	523	543	519
From private sector	469	465	526	739	693	590	712	622	557	630	825
Other new work: Total	1,365	1,435	1,555	1,789	1,709	1,724	1,973	1,963	2,093	2,212	2,727
From public sector	584	678	784	927	894	939	1,227	1,137	1,151	1,176	1,601
From private sector[1]:											
Total	781	757	771	862	815	785	746	826	942	1,036	1,126
Industrial	418	348	374	406	431	427	447	484	560	565	463
Non-industrial	363	409	397	456	384	358	299	342	382	471	663

[1] Figures for private sector include work to be carried out by contractors on their own initiative for sale.

Source: Department of the Environment

TABLE **212**

Deliveries of mechanical and electrical engineering products [1]

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Machinery other than electrical											
Agricultural machinery (excluding tractors)	49.0	49.5	59.2	65.8	58.8	53.9	49.0	56.5	61.2	62.1	66.5
Metal-working machine tools and welding machinery	135.6	145.9	130.8	141.0	158.5	166.6	170.1	169.6	204.6	240.6	228.6
Engineers' small tools and gauges	75.1	73.1	68.5	79.6	88.2	91.8	90.1	92.4	97.3	115.0	109.5
Internal combustion engines	88.4	80.0	87.1	109.5	118.0	64.4	69.3	83.6	..	..	..
Other prime movers						73.2	79.0	76.4	..	..	..
Textile machinery and accessories	91.4	86.8	89.0	99.8	104.2	110.6	113.9	126.4	139.6	144.5	152.0
Contractors' plant and quarrying machinery	107.2	99.7	121.7	145.9	154.4	143.5	157.6	190.6	207.6	232.1	222.0
Mechanical handling equipment [2]	97.5	107.2	102.6	110.3	118.3	132.5	130.0	142.0	193.4	245.0	265.3
Office machinery	71.6	72.2	84.9	92.2	79.6	78.7	77.4	79.2	93.8	110.7	108.8
Mining machinery	53.6	49.7	52.8	56.3	54.9	61.2	69.0	63.3	65.8	72.6	95.3
Refrigerating machinery	57.1	50.6	46.9	51.5	55.3	53.5	54.4	63.9	..	..	..
Space-heating, ventilating and air-conditioning equipment	52.4	57.7	57.4	66.5	71.0	78.9	77.9	83.8	80.9	91.4	95.8
Pumps and industrial valves	98.3	98.5	99.6	112.9	124.1	144.0	151.1	162.3	..	..	..
Air and gas compressors and exhausters	29.2	30.0	31.9	36.2	42.3	44.4	44.5	46.8	49.2	53.2	59.7
Food and drink machinery	41.3	42.3	40.9	47.7	46.7	45.5	45.6	52.9	47.9	59.5	54.7
Packaging machinery	19.3	22.2	24.0	24.3	23.7	26.8	27.9	31.5	28.8	32.4	33.0
Steel and non-ferrous metal rolling mills and ancillary equipment	25.9	38.1	24.6	23.8	24.3	26.5	28.3	17.1	22.0	20.3	14.2
Other machinery except electrical machinery	228.2	233.5	249.1	270.7	300.0	309.3	307.8	340.0	351.5	391.4	313.3
Industrial plant and fabricated steelwork											
Water tube boilers	56.5	63.4	59.3	63.1	81.2	91.7	90.3	90.2	81.0	83.9	94.6
Shell boilers and boilerhouse plant	32.5	31.2	30.9	32.6	36.3	48.1	46.9	46.3	38.0	37.4	46.7
Chemical plant	63.8	61.4	53.4	53.7	86.4	128.3	128.1	128.8	..	..	..
Iron, steel and non-ferrous metal works plant other than rolling mills	34.1	31.1	29.3	37.6	34.3	36.8	32.8	21.6	17.6	25.7	30.5
Other industrial plant and fabricated steelwork	149.2	161.2	154.4	170.3	186.4	222.4	231.2	215.3	..	..	.
Instruments, watches and clocks											
Photographic equipment	..	..	..	..	..	95.3	100.4	125.6	..	..	..
Optical instruments	..	..	..	..	..	12.7	15.6	15.0	12.2	12.8	14.4
Spectacles, etc.	..	..	..	..	..	11.7	14.8	17.0	17.3	19.5	23.6
Surgical, dental and veterinary instruments and appliances	..	..	..	..	..	15.6	16.2	18.6	17.3	16.9	20.5
Other scientific instruments and equipment	..	..	..	..	..	106.2	109.6	118.0	..	..	..
Watches and clocks	..	..	..	..	..	15.5	16.1	16.8	18.8	21.6	22.6
Electrical machinery											
General equipment and rotating electrical machines	140.7	141.6	135.9	138.5	147.0	156.0	161.1	165.0	..	..	..
Transformers for lighting, heating and power	48.5	53.9	54.6	64.5	65.7	69.1	69.7	63.0	56.1	52.6	54.7
Switchgear and control gear	131.0	134.1	137.3	155.9	172.9	197.9	198.9	187.3	179.2	185.7	191.3
Other electrical machinery	22.5	22.2	21.4	26.7	26.9	31.8	33.8	34.9	..	..	..
Insulated wires and cables	150.9	152.9	159.7	183.8	220.5	253.6	244.1	271.8	285.3	332.2	338.1
Telegraph and telephone apparatus	..	..	..	..	..	146.9	181.5	198.5	197.2	219.0	288.5
Radio and other electronic apparatus											
Broadcast receiving equipment and gramophones	..	..	..	..	..	135.0	132.5	180.6	..	..	..
Radio, radar and electronic capital goods	..	..	..	..	..	318.6	379.9	454.4	..	..	..
Radio and electronic components including valves	..	..	..	..	..	166.0	176.2	205.1	227.0	261.5	264.0
Other electrical goods											
Domestic electrical appliances	137.7	144.0	165.1	165.8	152.4	151.7	153.7	180.3	..	..	..
Electrical equipment for motor vehicles, cycles and aircraft	58.8	65.9	76.7	86.3	85.2	91.0	88.9	104.6	111.0	118.4	126.2
Primary batteries	14.8	15.8	17.4	18.8	19.9	21.3	22.8	25.2	28.1	28.7	32.3
Secondary batteries (accumulators)	26.4	27.2	29.6	34.8	37.2	35.5	36.4	40.0	47.2	47.9	57.3
Electric lamps	25.4	25.6	26.3	30.2	32.5	34.0	35.3	39.5	43.1	51.9	55.3
Miscellaneous electrical goods	91.4	87.1	96.0	111.2	127.6	106.2	105.5	120.4	134.4	146.0	152.5
Ball and roller bearings	263.0	269.8	273.5	312.8	335.2	62.1	64.9	68.3	78.0	89.3	96.2
Components not included above and sub-contract sales						302.9	295.9	335.4	..	..	..
Amount charged for work done on customers' materials and repair work	68.6	74.9	76.7	83.4	88.0	101.7	100.8	111.2	..	..	..

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[1] Characteristic products of industries in Order VI of the 1958 Standard Industrial Classification except ordnance and small arms. Excluding deliveries by the smallest firms which are estimated to be about 2 per cent of the total.

In general, spare parts supplied by manufacturers of complete machines are included with these machines, but parts, other than those separately specified, supplied for assembly by makers of complete machines are included in the heading for sub-contract sales and components.

[2] From 1969 includes powered industrial trucks.

Source: Department of Trade and Industry

Output of selected engineering products[1]

TABLE 213

	Unit	1963	1964	1965	1966	1967	1968	1969	1970	1971
Agricultural machinery (except tractors)										
Market garden self-propelled implements [2]	Number	30,673	36,605	28,958	32,213	31,119	32,101	26,509	21,739	16,417
Tractor mouldboard ploughs	"	25,187	21,429	19,379	13,779	9,375	8,849	5,104	3,985	3,455
Disc harrows	"	8,617	7,290	6,464	6,605	5,272	4,946	3,737	3,853	2,737
Cultivators (including rotary)	"	20,384	19,374	20,400	20,957	20,683	23,603	24,334	20,326	16,455
Corn drills[3]	"	4,035	3,953	3,995	3,223	3,077	3,180	3,018	2,311	2,720
Farmyard manure spreaders	"	8,939	9,281	9,154	8,731	7,931	9,187	8,110	6,924	6,755
Mowers	"	13,873	16,497	16,025	16,908	16,120	15,972	13,472	14,558	13,046
Pick-up balers	"	13,795	15,251	16,728	15,584	12,021	13,599	14,342	14,260	9,600
Combine harvesters	"	4,674	5,281	5,243	3,786	2,719	3,721	3,524	2,132	1,905
Grain and grass driers	"	2,565	1,727	2,444	2,369	1,593	1,544	1,202	999	786
Milking machines	"	3,857	5,138	4,685	6,596	7,073	7,126	4,883	3,761	3,912
Metal-working machine tools (excluding welding machinery) [4]										
Deliveries	Value £ thousand	114,162	121,709	141,290	149,098	155,588	153,117	171,907	198,682	189,035
Of which numerically controlled machine tools	" "	..	..	..	4,161	7,503	11,875	14,627	15,739	18,816
Orders on hand (end-December)	" "	69,025	86,573	104,195	100,582	91,681	105,494	149,295	149,222	96,309
Net new orders	" "	94,920	139,257	157,702	145,485	145,699	166,930	215,708	198,612	136,122
Civil engineering contractors' plant (including parts)										
Excavators, trenchers, etc.[5]	Value £ thousand	35,922	44,046	38,081	36,086	37,971	53,895	58,869	56,669	52,073
Other earth-moving equipment including crawler tractors[5]	" "	67,530	79,255	83,522	83,922	91,244	112,943	132,814	152,566	146,181
Concrete-mixing and placing machinery	" "	10,415	13,161	13,214	10,906	10,102	11,599	11,279	11,662	12,420
Asphalt and tarmacadam plant	" "	6,506	8,659	9,084	9,306	10,232	12,700	12,810	14,129	13,279
Crushing, pulverising and screening plant	" "	8,176	9,947	10,520	9,620	8,679	8,747	10,886	14,741	14,681
Rollers	" "	4,410	4,598	5,094	4,545	5,319	5,707	5,341	6,191	7,279
Internal combustion engines [6]										
Complete engines:										
Marine propulsion	Thousand b.h.p.	931	1,078	1,398	1,211	1,354	1,382	1,677	1,839	1,788
Industrial (including marine other than propulsion)	" "	7,999	9,487	9,757	8,963	8,508	10,752	12,768	14,073	10,739
Mechanical handling equipment										
Conveyors, aerial ropeways, etc. [5] [7]	Value £ thousand	25,449	24,680	31,031	33,925	34,278	41,783	43,609	50,475	58,866
Cranes and transporters[8]	" "	..	..	..	42,899	42,548	47,342	55,175	68,150	76,631
Lifts and escalators[5]	" "	24,521	26,641	28,017	32,036	30,306	30,883	33,894	35,845	39,890
Lifting and winding devices[5]	" "	6,782	7,669	8,296	8,469	8,252	9,549	11,272	12,344	13,486
Powered industrial trucks and tractors[5]	" "	13,513	18,879	27,619	31,771	27,742	39,340	48,720	62,810	61,763
Office machinery										
Punched card machines including parts	Value £ thousand	25,063	17,809	19,813	24,171	21,966	21,944	24,946	32,908	36,192
Typewriters:										
Standard including electric	Number	128,947	104,536	114,310	102,707	100,685	92,767	110,533	132,771	392,698
Portable	"	204,586	155,236	166,068	211,800	234,483	277,357	352,041	273,595	
Accounting, adding and calculating machines	"	88,140	94,652	116,455	119,373	106,279	71,940	92,293	104,974	81,400
Cash registers	"	46,970	44,681	49,946	40,458	40,733	72,397	87,934	106,679	76,218
Duplicators including offset litho	"	89,767	108,222	105,542	99,133	113,344	131,392	144,462	106,825	113,789
Refrigerating machinery (except domestic)										
Ice-cream and quick frozen food cabinets	Number	44,384	51,300	51,626	47,014	52,975	67,988	66,856	71,965	73,017
Service cabinets	"	6,953	8,574	10,506	20,194	22,652	36,592	36,856	40,265	13,471
Industrial plant	Value £ thousand	6,183	6,663	6,198	7,046	7,403	9,098	10,722	10,805	11,178

See footnotes on page 196.

Source: Department of Trade and Industry

Output of selected engineering products [1]

TABLE 213 *(continued)*

	Unit	1963	1964	1965	1966	1967	1968	1969	1970	1971
Photographic equipment										
Photographic equipment	Value £ thousand	9,240	20,048	28,959	34,538	32,327	41,481	47,617	66,038	66,635
Cine cameras	Number	45,342	13,795	23,403	44,178	23,441	25,156	. .	. .	. .
Photographic cameras:										
Miniature (35 mm. or less)	,,	543,172	891,606	1,084,912	1,157,760	1,187,216	1,281,100	. .	. .	. .
Other	,,	696,929	542,512	291,735	361,296	143,167	61,990	. .	. .	. .
Cine-projectors	,,	44,571	65,258	63,372	60,908	40,395	27,496	. .	. .	. .
Projectors, other than cine	,,	71,836	89,435	107,916	112,423	79,881	78,991	. .	. .	. .
Sensitized materials										
Cine film	Value £ thousand	9,840	11,480	12,560	12,909	13,499	17,105	89,520	100,817	. .
Other film	,, ,,	23,597	25,319	27,602	30,163	33,528	42,063			
Paper and cloth [9]	,, ,,	14,503	17,866	19,248	20,366	21,709	23,862			
Scientific and industrial instruments and apparatus [10]										
Optical instruments other than ophthalmic	Value £ thousand	8,623	10,388	9,058	10,192	11,416	10,202	12,180	12,346	12,513
Electrical measuring instruments	,, ,,	9,060	9,513	11,251	12,102	11,376	11,393	9,729	11,665	. .
Industrial process measuring and control instruments	,, ,,	55,613	64,030	37,675	40,552	41,465	47,031	51,344	58,072	. .
Nautical, aeronautical and gunnery control instruments	,, ,,	21,501	21,739	26,769	26,850	28,659	27,038	24,983	25,140	. .
Other scientific instruments and apparatus	,, ,,	12,281	15,526	20,951	25,977	24,994	22,360	23,802	24,778	. .
Watches and clocks and other timing mechanisms										
Clocks:										
Mechanical	Thousands	4,926	4,808	4,781	4,352	3,938	3,982	3,632	3,956	. .
Electrical, including instrument panel clocks	,,	1,387	1,448	1,513	1,396	1,435	1,514	1,495	1,647	. .
Watches [11]	,,	3,490	3,625	3,698	4,066	4,099	4,235	4,885	5,070	. .
	Value £ thousand	4,843	4,948	5,150	5,295	5,066	5,314	5,707	6,574	. .
Time recorders, including parking meters (mechanical and electrical) [11]	,, ,,	1,070	1,102	1,558	1,737	1,762	1,877	2,136	2,119	.
Time switches (mechanical and electrical) [11]	,, ,,	6,366	7,827	7,490	7,628	8,902	8,858	10,476	10,521	. .
Electrical machinery										
Generating equipment and rotating electrical machines:										
Hydraulic turbines	Thousand b.h.p.	654	780	1,362	247	1,068	1,950	334	. .	. .
Steam turbo-alternators 10,000 kW and over	Megawatts	4,885	5,489	6,813	10,453	10,799	6,921	6,882	5,774	6,327
Steam turbines under 10,000 kW	,,	170	151	214	170	136	111	86	. .	. .
Rotating electrical machines [12] 1 h.p. and over:										
1-250 h.p., kVA or kW [13]	Value £ thousand	20,387	. .	. .	. .	. .	. .	. .	. .	. .
Over 250 h.p., kVA or kW [13]	,, ,,	10,582	. .	. .	. .	. .	. .	. .	. .	. .
A.C. motors [14]	,, ,,	16,843	35,589	38,328	40,531	39,473	37,778	41,904	43,861	47,369
A.C. generators [14]	,, ,,	2,815	6,927	7,438	7,068	7,568	8,285	8,398	10,528	13,447
D.C. machines [14]	,, ,,	6,817	14,753	16,072	13,801	11,590	8,823	9,257	14,385	20,717
Fractional horsepower motors	,, ,,	15,821	18,198	18,510	18,698	18,368	21,618	23,822	28,488	27,667
Motor control gear	,, ,,	33,755	40,811	46,612	47,130	44,812	43,000	50,460	55,151	55,719

See footnotes on page 196.

Source: Department of Trade and Industry

Output of selected engineering products [1]

TABLE 213 *(continued)*

	Unit	1963	1964	1965	1966	1967	1968	1969	1970	1971
Radio and other electronic apparatus										
Radio sets:										
Transistorised	Thousands	2,199	1,856	1,244	1,050	963	1,088	820	718	830
Other, including valve/transistor	"	54	69	46	11	29				
Car radios	"	249	412	404	335	364	415	383	413	551
Radiograms	"	279	302	219	182	176	233	217	182	206
Record players	"	395	505	387	403	413	533	468	560	523
Television sets:										
Monochrome	"	1,662	2,183	1,591	1,396	1,240	1,823	1,760	1,725	1,559
Colour	"	–	–	–	–	32	140	142	489	831
Gramophone turntable units	"	3,588	4,009	4,310	4,807	4,262	5,632	6,683	6,409	8,682
Gramophone records [15]										
78 r.p.m.	Thousands	1,846	587	475	400	308	206	173	106	5
33⅓ r.p.m.	"	22,267	27,829	31,462	33,275	37,949	49,184	59,565	65,857	72,335
Other	"	61,342	72,841	61,809	51,196	51,576	49,161	46,618	46,978	48,184
Radio, radar and electronic capital equipment [10]										
Electronic control equipment	Value £ thousand	16,909	14,953	46,726	49,391	42,486	52,295	64,330	77,776	88,758
Electronic computers	" "	24,752	44,164	34,567	74,764	94,354	109,475	141,809	209,206	193,359
Electronic measuring and testing equipment	" "	13,392	15,375	27,237	31,347	36,811	42,501	41,338	47,289	49,189
Transmitters and associated equipment	" "	5,816	8,695	6,056	5,368	8,211	10,057	17,063	12,169	10,571
Radar and navigational aids	" "	25,017	66,224	71,275	79,595	87,586	95,346	93,972	115,437	110,609
Radio communications equipment	" "	13,914	30,732	36,087	42,161	38,423	52,174	57,919	73,547	70,683
All other electronic apparatus [16]	" "	12,910	23,233	38,076	47,952	40,480	43,441	43,521	54,575	59,494
Domestic electrical appliances										
Blankets and pads	Thousands	2,199	1,617	1,356	1,507	1,288	1,457	1,459	1,652	1,359
Cookers (5 kW and over)	"	488	570	534	546	618	690	651	755	823
Dry shavers [17]	"	958	826	893	1,016	963	874	537	..	..
Floor polishers	"	103	116	89	73	67	74	70	83	76
Irons	"	2,596	2,506	2,313	2,407	2,288	2,324	2,099	2,002	2,217
Refrigerators (including freezers)	"	879	959	1,075	984	920	1,085	1,101	1,118	1,013
Toasters	"	356	342	372	375	406	405	313		
Vacuum cleaners	"	1,556	1,664	1,737	1,540	1,537	1,751	1,888	2,093	2,162
Washing machines, domestic	"	1,367	1,197	891	702	718	884	830	950	1,049
Electric lamps, complete (including flash-lamp bulbs) [15]										
General lighting service filament lamps	Millions	244	255	263	281	272	296	294	298	264
Other filament lamps	"	127	151	144	142	160	153	177	197	194
Discharge lamps	"	29	29	34	39	39	47	49	59	61

[1] Figures of quantity relate to complete units; figures of value include replacement parts and accessories except where otherwise stated. The figures relate to deliveries except where otherwise stated. [2] Including two-wheeled tractors. [3] Including combined seed and fertilizer drills. [4] Between 1964 and 1965 coverage was increased by under 5 per cent. [5] Between 1967 and 1968 coverage was increased by between 5 and 15 per cent. [6] Including engines for use in industry, rail traction and track-laying tractors, marine other than propulsion engines and some engines for marine propulsion. Gas turbine engines and engines for aircraft, road motor vehicles, fighting vehicles, and wheeled and half track tractors other than heavy earth-moving types, and heavy slow-speed engines for ship propulsion, are excluded. [7] Between 1963 and 1967 excludes aerial ropeways. [8] Between 1966 and 1967 coverage was increased by approximately 5 per cent [9] Including document copying papers. [10] Deliveries of electronic equipment from the scientific instruments and apparatus industry have been included only under the appropriate electronic equipment headings, except that, prior to 1965, electronic industrial process measuring and control instruments from the scientific instruments and apparatus industry were not separately distinguished and are included with industrial process measuring and control iinstruments. [11] Excluding replacement parts and accessories. [12] Excluding generator sets and rotary converters. [13] January to June in 1963. [14] July to December in 1963. [15] Figures relate to production. [16] Electronic heating and welding equipment, industrial television equipment, electronic simulators and trainers and other electronic apparatus, electronic instruments for nuclear application and nucleonic instruments,from the scientific instruments and apparatus industry. [17] Home deliveries.

Source: Department of Trade and Industry

TABLE **214**

Merchant shipbuilding [1]: vessels of 100 gross tons and over [2]

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Completions											
Value (£ million): Total	210	137	138	103	136	140	155	116	141	180	180
For export [3]	38	23	28	15	17	34	54	47	38	34	51
Number of vessels: Total	279	249	208	193	202	211	199	152	138	144	134
Tankers of 300 gross tons and over [4]	33	19	21	26	20	19	17	13	13	21	15
Passenger and passenger/cargo [5]	81	75	77	50	69	58	59	49	53	54	53
Other (excluding non-propelled [6]	149	126	88	82	82	90	85	72	56	62	57
Non-propelled	16	29	22	35	31	44	38	18	16	7	9
For export [3]	41	44	41	39	33	38	58	39	38	25	38
Thousand gross tons [7]: Total	1,384	1,022	1,127	848	1,204	1,130	1,192	1,046	814	1,297	1,259
Tankers of 300 gross tons and over [4]	548	342	469	403	479	401	155	239	47	519	469
Passenger and passenger/cargo [5]	763	618	608	378	662	630	891	757	723	741	734
Other (excluding non-propelled [6]	74	56	45	54	52	92	138	47	40	35	54
Non-propelled	5	6	5	12	11	7	8	4	4	2	3
For export [3]	296	188	280	120	150	287	611	590	315	260	357
Net new orders [7]											
Value (£ million): Total	70	37	171	141	168	69	115	287	324	329	122
For export [3] [8]	33	2	37	16	85	33	19	100	65	53	104
Number of vessels: Total	187	154	242	207	217	145	125	205	190	196	54
Tankers of 300 gross tons and over [4] [8]	2	14	24	10	21	10	14	30	31	9	8
Other	185	140	218	197	196	135	111	175	159	187	46
For export [3]	26	27	53	32	61	34	20	54	41	38	17
Thousand gross tons [7]: Total	569	512	1,431	893	1,759	384	1,035	2,566	2,031	1,461	761
Tankers of 300 gross tons and over [4] [8]	−2	253	433	175	316	−2	658	915	649	43	682
Other [8]	571	259	998	718	1,443	386	377	1,651	1,383	1,418	79
For export [3] [8] [9]	181	51	239	83	1,093	127	68	1,112	398	182	858
Orders on hand (at end of year)											
Value (£ million): Total	350	250	281	316	343	267	230	401	588	737	678
For export [3]	65	43	50	48	111	106	71	120	147	166	219
Not yet laid down											
Number of vessels: Total	133	83	136	118	151	90	62	114	143	200	115
Tankers of 300 gross tons and over [4]	24	19	17	7	16	10	10	22	30	26	19
Other	109	64	119	111	135	80	52	92	113	174	96
For export [3]	24	15	35	28	48	35	14	33	39	49	35
Thousand gross tons [7]: Total	1,287	788	1,201	851	1,686	895	972	2,464	3,139	3,282	2,730
Tankers of 300 gross tons and over [4]	689	524	394	233	354	118	641	1,285	1,473	1,086	1,289
Other	598	264	807	618	1,332	777	331	1,179	1,666	2,196	1,442
For export [3]	307	109	134	90	1,008	590	174	853	913	798	1,265
Under construction											
Number of vessels: Total	213	176	150	188	170	164	118	119	142	136	141
Tankers of 300 gross tons and over [4]	28	27	32	26	18	14	10	15	25	17	17
Other	185	149	118	162	152	150	108	104	117	119	124
For export [3]	34	36	27	32	41	47	36	33	29	31	24
Thousand gross tons [7]: Total	1,310	1,316	1,209	1,616	1,335	1,363	1,096	1,095	1,617	1,612	1,634
Tankers of 300 gross tons and over [4]	611	692	792	735	451	272	241	268	679	572	557
Other	699	625	417	880	885	1,091	855	827	937	1,040	1,078
For export [3]	249	312	224	228	267	650	562	383	386	403	408

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[1] Includes naval vessels registered as merchant ships. [2] Gross tonnage (100 cubic feet per g.t.) is the total volume of the enclosed spaces of a vessel; [3] Vessels recorded for export if they are for other than UK registration. [4] In 1961 includes tankers of all types of less than 300 gross tons. [5] Coasters (300g.t. and over), colliers, tramps passenger liners, passenger/cargo liners, bulk carriers and container ships. [6] Trawlers, tugs, dredgers and other miscellaneous self-propelled vessels. [7] The total tonnage specified on ordering vessels differs slightly from the total actual measured tonnage at completion. Figures with a minus sign show the effects of cancellations and from 1962 of alterations of tonnage and changes of registration of ships already on order. [8] Modifications and cancellations exceed new orders for the types and periods, indicated by a minus sign. [9] Tonnage switched during 1971 from UK to export registration exceeded total cancellations.

Source: Department of Trade and Industry

VEHICLES

Aircraft, motor vehicles and cycles: production

TABLE 215

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
New aircraft[1]	395	487	450	319	415	431	312	278	500	352	380
Motor vehicles[2]											
Passenger cars:											
Total	1,003,967	1,249,426	1,607,939	1,867,640	1,722,045	1,603,679	1,552,013	1,815,936	1,717,073	1,640,966	1,741,940
1,000 c.c. and under	408,501	402,892	329,116	390,531	310,481	301,397	289,077	258,342	242,879	245,217	272,129
Over 1,000 c.c. but not over 1,600 c.c.	379,226	529,124	946,623	1,146,125	1,013,835	813,832	898,850	1,133,760	1,079,337	992,529	972,773
Over 1,600 c.c. but not over 2,800 c.c.	168,374	266,137	282,869	267,046	320,519	412,541	319,428	363,182	326,117	324,011	424,994
Over 2,800 c.c.	47,866	51,273	49,331	63,938	77,210	75,909	44,658	60,652	68,740	79,209	72,044
Commercial vehicles:											
Total	460,167	425,104	403,781	464,736	455,216	438,675	385,106	409,186	465,776	457,532	456,206
Omnibuses, coaches and trolley buses:											
Total	17,050	16,590	18,064	18,481	17,974	24,231	18,224	18,537	23,322	23,234	26,518
Single deck buses	14,526	13,522	15,117	16,006	15,602	21,468	15,977	17,273	22,044	21,561	24,578
Double deck buses	2,508	3,068	2,947	2,475	2,372	2,763	2,247	1,264	1,278	1,673	1,940
Trolley buses[3]	16	—	. .	. .	. .	. .	. .	. .	. .	. .	. .
Goods vehicles, etc. [4]:											
Total	443,117	408,514	385,717	446,255	437,242	414,444	366,882	390,649	442,454	434,298	429,688
By carrying capacity:											
Under 15 cwt.	246,705	215,677	. .	. .	. .	. .	. .	. .	. .	. .	. .
15 cwt. to 6 tons	128,980	134,544	. .	. .	. .	. .	. .	. .	. .	. .	. .
Over 6 tons	67,432	58,293	. .	. .	. .	. .	. .	. .	. .	. .	. .
By gross vehicle weight:											
Not over 1½ tons	. .	. .	109,448	132,872	123,070	103,061	105,147	97,435	114,844	110,497	113,611
Over 1½ tons, not over 10 tons	. .	. .	217,897	236,680	240,541	230,187	177,637	204,267	222,567	220,505	224,281
Over 10 tons	. .	. .	49,980	64,535	62,094	64,179	68,908	75,254	88,284	84,969	76,502
Motive units for articulated vehicles	. .	. .	8,392	12,168	11,537	17,017	15,190	13,693	16,759	18,327	15,294
Wheeled and half track tractors of 10 belt h.p. and over [5]	175,724	200,902	229,104	204,413	178,516	197,296	166,739	179,212	180,439	160,703	151,500
Trailers:											
Caravans	37,395	40,878	44,122	56,184	62,948	65,174	66,944	81,479	80,993	88,294	85,338
Other [6]	27,257	28,528	27,989	32,296	40,758	41,064	37,777	42,223	46,966	44,617	37,540
Motor cycles											
Motor cycles, mopeds and motor scooters [7]	138,400	96,795	98,777	99,521	95,153	94,752	94,819	83,987	71,150	69,840	82,500
Pedal cycles[7] (Thousands)	1,980	1,927	2,050	1,740	1,683	1,423	1,437	1,504	1,624	1,605	1,769

TIME SERIES. Figures for cars and commercial vehicles relate to periods of 52 weeks (53 weeks in 1964 and 1969). All other figures relate to calendar years.

[1] Deliveries. Including military aircraft for the Services. [2] Including taxis, and chassis delivered as such by manufacturers. [3] From 1963 the figures are included under the appropriate heading for single or double deck buses. [4] Excluding battery-powered electric road vehicles. [5] From 1964 the figures relate to deliveries. Tractors for agricultural and industrial use are included but those for road haulage are excluded. [6] Deliveries including detachable semi-trailers. [7] Deliveries.

Source: Department of Trade and Industry

TABLE **216**

Hosiery, knitwear and gloves: manufacturers' sales [1]

Millions

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Underwear, shirts and nightwear [2] [3]											
Men's: Total	58.7	60.1	64.2	66.6	69.3	66.2	58.7	61.3	62.0	61.8	56.7
Cotton	53.3	53.3	57.8	58.9	61.2	58.0	52.4	54.7	54.4	53.6	44.8
Women's: Total	77.6	78.7	84.6	89.0	89.9	83.8	80.8	87.6	85.1	78.1	80.5
Cotton	50.3	51.6	52.7	50.9	51.0	47.6	44.1	41.1	35.7	30.9	32.9
Children's and infants': Total	50.5	52.3	59.6	57.7	59.1	55.6	46.1	54.3	55.1	53.9	61.3
Cotton	44.2	46.0	51.3	49.7	49.9	41.1	34.9	34.7	31.5	27.5	27.5
Outerwear [2]											
Pullovers, jumpers, cardigans, etc.:											
Men's: Total	18.9	18.1	16.9	16.8	17.8	17.9	17.0	20.4	23.9	23.2	30.7
Wool	15.6	14.2	13.1	12.7	14.0	14.1	13.2	14.8	17.0	15.8	19.5
Women's: Total	44.9	41.8	46.3	51.4	55.0	55.9	53.4	65.2	59.4	62.0	63.3
Wool	27.4	23.8	21.7	18.1	16.6	16.6	14.4	14.3	13.3	12.5	9.5
Children's and infants' [4]: Total	23.9	24.0	24.5	23.8	24.9	23.2	20.2	21.7	25.4	26.1	41.3
Wool	14.6	12.6	9.1	5.9	4.8	4.0	2.6	2.6	2.4	2.1	2.0
Socks and stockings (Pairs)											
Men's	88.6	88.1	88.1	92.1	96.9	91.9	85.6	89.5	91.8	96.8	97.4
Women's stockings: Total	304.3	313.6	349.6	395.5	421.3	454.1	456.7	351.2	189.0	113.6	98.1
Nylon	298.6	309.0	345.0	392.5	418.7	451.6	455.2	349.9	187.7		
Circular knitted: Total	177.3	203.6	264.6	322.8	364.3	408.9	428.3	333.5	178.9	106.6	90.4
Nylon	173.3	200.0	261.0	320.8	362.4	407.1	427.2	332.5	177.8		
Fully fashioned: Total	126.9	109.9	85.0	72.7	57.0	45.2	28.5	17.8	10.1	7.0	7.7
Nylon	125.2	108.8	84.0	71.8	56.3	44.6	28.0	17.4	9.8		
Women's tights and pantihose [5]	–	–	–	-	–	–	–	115.6	245.8	355.0	443.2
Women's ankle socks and three-quarter hose	8.6	8.6	8.2	7.1	7.1	6.0	4.7	3.0	3.7	8.6	8.1
Children's and infants' socks, three-quarter hose and stockings	63.0	59.7	64.0	65.8	67.4	66.5	63.1	70.3	77.8	77.5	82.7
Gloves [6] (Pairs): Total	39.14	37.36	39.19	39.32	35.53	35.09	32.53	36.16	37.09	38.44	40.58
Leather	15.33	15.08	15.71	15.28	13.10	12.36	11.93	12.70	13.14	12.98	15.10
Fabric [7]	21.58	20.30	21.29	22.08	21.31	21.32	19.72	22.65	22.80	24.56	24.48
Knitted	2.23	1.98	2.19	1.95	1.12	1.41	0.87	0.81	1.15	0.90	1.00

TIME SERIES. Prior to 1967 the figures for hosiery and other knitwear (including knitted gloves) relate to years ended 31 January.

[1] The figures relate to sales by establishments employing 25 or more persons. [2] Including garments made-up from knitted fabrics of all types by establishments engaged in knitting, except those engaged solely in warp knitting and, from 1966, those engaged mainly in warp knitting. [3] From 1967 the figures do not include shirts. [4] Excluding infants' gloves, bootees, infantees, etc. [5] Prior to 1968 figures for women's tights and pantihose were not collected separately. [6] Excluding rubber gloves and sports gloves. [7] Including from 1964 gloves of vinyl, supported or unsupported.

Source: Department of Trade and Industry

TABLE **217**

Footwear: manufacturers' sales

Million pairs

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total	184.3	179.4	190.4	202.0	197.8	193.8	190.1	200.8	194.1	190.5	194.2
Footwear (other than slippers, house shoes and ballet shoes) with uppers wholly or mainly of leather:											
Total	122.8	117.0	121.1	128.9	129.9	121.3	109.6	113.2	107.1	96.0	96.1
Men's	42.6	40.4	41.7	44.5	44.4	41.2	38.8	43.0	41.6	40.9	30.9
Women's	70.1	65.7	68.4	71.8	72.7	67.7	58.8	57.8	52.9	42.5	32.5
Childrens [1]	10.1	9.4	9.5	10.9	11.1	10.7	9.9	10.0	10.0	9.8	29.5
Sports shoes	–	1.6	1.5	1.6	1.6	1.8	2.1	2.4	2.6	2.8	3.2
Footwear (other than slippers, house shoes and ballet shoes) with uppers wholly or mainly of materials other than leather [2]	21.2	21.1	22.7	25.0	22.7	24.1	31.1	36.8	38.6	47.1	51.0
Slippers, house shoes and ballet shoes	33.2	33.6	37.7	41.0	37.6	38.3	39.7	40.6	37.9	37.6	38.1
Rubber protective footwear	7.0	6.9	8.2	6.6	6.7	5.7	5.4	5.2	5.3	4.2	6.4
Plastics protective footwear	–	0.8	0.7	0.5	0.9	2.1	2.0	2.6	2.5	2.9	
Safety footwear [3]	–	–	–	–	–	2.3	2.2	2.5	2.7	2.7	2.6

[1] From 1971 includes youths, and boys, and maids, and girls, previously included with Men's and Women's respectively. [2] Including sports shoes with uppers of materials other than leather and single texture plimsolls and sand shoes. [3] Prior to 1966 safety footwear was included in the totals against headings for the appropriate materials.

Source: Department of Trade and Industry

Domestic furniture, divans, floor coverings and miscellaneous household equipment: manufacturers' sales [1]

TABLE 218

	Unit	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Domestic furniture [2]	Value £ mn.	125.9	126.3	125.2	144.2	156.8	157.2	152.4	181.4	177.9	195.9	225.0
Divans [3]												
Single	Millions	0.81	0.78	0.84	0.95	0.96	0.96	1.00	1.09	1.06	1.01	1.06
Double	,,	0.60	0.62	0.70	0.80	0.83	0.80	0.81	0.88	0.82	0.91	0.99
Floor coverings												
Linoleum [4]	Million square yards	50.7	45.4	37.0	34.9	24.9	20.0	16.1	13.4	10.6	8.6	7.4
Printed felt base		78.7	78.8	71.8	64.5	56.9	47.6	42.7	39.0	32.7	28.7	28.2
Rigid and semi-rigid tiles [5]	,,	..	..	19.9	26.7	27.0	26.0	27.6	28.7	26.8	25.6	22.0
Calendered vinyl floorings [6]	,,	..	..	13.8	23.4	28.8	33.4	33.3	31.9	28.7	25.1	42.0
Other floor coverings [7]	,,	..	..	4.6	4.6	9.9	8.2	9.3	3.8	3.9	4.1	
Coir matting	,,	0.5	0.4	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	..
Carpets and rugs:												
Woven wool	,,	42.7	41.8	41.8	43.2	40.3	39.2	35.7	39.9	39.2	38.0	37.5
Tufted [8]	,,	13.3	15.3	..	33.3	38.5	43.0	52.7	59.5	63.3	72.6	84.5
Other	,,	10.8	14.3	16.4	19.3	22.2	21.0	21.8	23.9	30.3	32.0	35.5
Brushes												
Decorating	Value £ thousand	5,627	5,415	5,476	6,178	6,508	6,403	6,438	6,808	6,903	6,900	7,834
Toilet		3,781	3,853	3,764	4,005	4,283	4,468	4,209	4,169	4,544	4,682	4,966
Household	,,	9,278	9,271	9,694	10,072	10,648	4,563	4,260	4,672	4,648	4,269	5,862
Other [9]	,,						5,813	5,831	6,075	6,315	6,601	9,433
Domestic pottery [10]												
Earthenware	,,	22,247	22,606	23,363	24,601	25,913	27,163	27,470	29,182	32,681	36,818	40,098
China	,,	10,289	10,581	10,556	11,607	13,052	13,963	14,446	15,864	18,605	20,861	23,758
Stoneware	,,	1,517	1,568	1,574	1,927	2,158	2,401	2,634	3,156	3,475	4,098	4,864
Jet and Rockingham	,,	391	406	404	440	354	323	319	327	349	..	..
Cutlery, spoons and forks												
Finished cutlery:												
Tools of trade	,,	459	398	428	379	341	347	334	330	242	254	302
For domestic use [11]	,,	7,021	7,156	7,484	7,335	7,508	7,377	6,727	8,405	7,073	7,633	7,589
Spoons and forks (other than of silver and gold)	,,	4,297	4,258	4,595	5,218	5,902	5,409	4,859	4,877	5,377	5,249	4,829
Domestic hollow-ware	,,	19,880	20,714	21,292	22,666	23,721	24,353	23,465	24,965	26,225	28,378	30,572

TIME SERIES. Calendar years or annual rates based on the 12 months beginning nearest 1 January.

[1] Prior to 1970 figures for domestic furniture are deliveries by firms with more than ten employees engaged on domestic furniture production in Great Britain; figures for divans are manufacturers' deliveries. From 1970 manufacturers' sales of both domestic furniture and divans are by firms with 25 or more employees. [2] Excluding items made entirely of metal. [3] Excluding un-upholstered metal divans; including upholstered spring bases. [4] In sheet and tile form including linoleum on a base of paper or paperboard and both printed and inlaid linoleum on a textile base. [5] Conforming to BSS 2592 and BSS 3260. [6] Printed and inlaid; in sheet and tile form. [7] Including floor coverings of linoleum, vinyl and other synthetic materials not included in headings above. [8] Before 1964 the figures relate to Great Britain only. [9] Including brushes for use as part of a machine, industrial brushes not used as part of a machine, artists' brushes and brushes of fine hair and painting rollers. Including from 1971 domestic and industrial mops. [10] From 1971 manufacturers' sales of domestic pottery are by firms with 25 or more employees. In the same period sales of earthenware include those for Jet and Rockingham. [11] Scissors of all types are included in cutlery for domestic use.

Source: Department of Trade and Industry

Toys, indoor games and sports equipment: manufacturers' sales [1] [2]

TABLE **219**

£ thousand

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Toys											
Dolls[3]	2,001	1,878	1,558	2,421	4,298	5,214	4,122	4,313	4,573	4,122	6,998
Soft toys[3]	1,492	1,609	2,038	2,070	2,633	2,447	2,217	2,102	2,206	2,509	3,299
Metal	17,326	16,370	17,444	17,857	16,659	18,139	20,266	24,190	26,459	21,279	27,859
Plastic	8,475	9,146	10,058	10,340	14,111	16,194	14,559	17,852	21,186	15,767	20,371
Rubber	—	—	—	—	1,277	1,360	1,115	1,117	1,193	1,077	—
Wooden	1,606	1,626	1,649	1,884	1,828	1,899	2,332	2,407	2,330	2,296	3,123
Wheeled[4]	8,002	8,232	8,616	8,265	6,270	6,508	6,683	7,473	7,774	8,750	9,951
Paper and paperboard					891	450	388	369	189	734	1,513
All other toys					6,824	7,617	6,742	6,949	8,103	10,865	16,217
Indoor games[5]	3,105	3,210	3,471	3,793	4,127	5,399	4,732	5,802	5,624	6,567	8,579
Sports equipment [6]	13,295	13,484	14,040	14,424	17,730	17,836	17,925	20,375	21,720	19,408	28,090

TIME SERIES. Prior to 1964, figures relate to years beginning 1 February and ending 31 January in the following year. Figures for 1964 relate only to eleven months, February to December; thereafter they relate to a calendar year.

[1] From 1965 figures include sales by small firms not previously included. [2] From April 1 1970 figures are in respect of firms employing 11 or more for toys and games and 25 or more for sports equipment. Figures for 1970 relate to the period April to December only. [3] Excluding dolls and soft toys of rubber. [4] Including toy bicycles and tricycles, scooters and pedal cars, doll's prams and doll's push chairs. [5] Including chess, draughts, and domino sets, jigsaw puzzles and card games (including playing cards). [6] Including darts and dart boards, table tennis tables and equipment and accessories for billiards, but excluding billiard tables.

Source: Department of Trade and Industry

Pens and pencils: manufacturers' sales

TABLE **220**

£ thousand

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970 [4]	1971 [5]
Fountain pens	2,597	2,524	2,596	2,862	3,199	3,297	3,273	3,492	3,433	3,209	2,652
Ball point pens	3,405	3,350	3,340	3,838	4,254	4,605	4,872	5,428	5,570	6,106	5,583
Refills for ball point pens	592	661	666	700	730	741	810	772	921	970	1,147
Cartridge refills											248
Felt tip pens and markers	—	—	—	473	554	677	778	1,140	1,294	3,464	2,977
Fibre tip pens and markers	—	—	—	—	286	592	696	927	1,209		
Mechanical pencils[1]	401	382	376	395	439	388	421	473	472	499	395
Other pencils[2]	2,013	1,920	1,781	2,033	2,014	1,985	2,030	2,226	2,330	2,358	2,430
All other[3]	277	360	280	1,210	1,327	564	539	724	832	949	1,299

TIME SERIES. Prior to 1963, figures relate to years beginning 1 February and ending 31 January in the following year. Figures for 1963 relate only to 11 months, February to December; thereafter they relate to a calendar year.

[1] Including propelling and sliding pencils. [2] Including coloured pencils. [3] Up to 1965 including other pens and parts, spare nibs; for 1964 and 1965 including pencil leads, crayons, etc. From 1966 figures relate only to pencil leads, crayons, etc. [4] Figures in 1970 include estimation for the 4th quarter. [5] From January 1971 figures are in respect of firms employing 25 and over.

Source: Department of Trade and Industry

Alcoholic drink

TABLE 221

	Unit	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Spirits[1]												
Production	Million proof gallons	78.9	86.1	100.0	120.7	140.0	145.1	130.3	127.0	141.5	154.8	161.6
Consumption[2]												
Total	,, ,,	16.2	16.3	17.3	18.8	17.5	17.8	17.9	18.6	17.5	20.1	21.3
Imported: Rum	,, ,,	1.5	1.5	1.6	1.7	1.5	1.6	1.5	1.7	1.6	2.0	2.2
Brandy	,, ,,	1.0	1.1	1.3	1.5	1.2	1.3	1.4	1.4	1.4	1.6	1.8
Other	,, ,,	0.9	0.8	0.9	1.2	0.8	0.7	0.7	0.8	0.9	0.9	0.9
Home produced:												
Mature	,, ,,	7.9	7.9	8.7	9.2	9.0	9.0	9.2	9.8	9.2	10.5	11.1
Immature	,, ,,	4.5	4.5	4.4	4.7	4.6	4.7	4.7	4.5	4.1	4.6	4.8
Medical (rebated)	,, ,,	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.3
Beer												
Production	Million bulk barrels	27.7	27.9	28.3	29.6	29.6	30.2	30.7	31.4	32.9	33.7	34.7
Consumption[2]												
Total	,, ,,	28.6	28.6	28.7	30.0	30.3	30.8	31.5	32.0	33.4	34.4	35.8
Home produced	,, ,,	27.4	27.4	27.5	28.7	29.1	29.5	30.1	30.6	31.9	32.8	33.9
Imported	,, ,,	1.2	1.2	1.2	1.3	1.2	1.3	1.4	1.4	1.5	1.6	1.8
Imported wine												
Consumption[2]												
Total	Million gallons	21.2	21.8	24.4	27.9	26.2	28.3	32.0	35.3	33.7	35.4	42.2
Heavy	,,	9.6	9.8	10.6	11.6	10.6	10.9	12.2	12.9	12.0	12.8	14.4
Light	,,	10.7	11.0	12.7	15.0	14.4	16.0	18.2	20.6	20.0	20.7	25.6
Sparkling	,,	0.8	0.9	1.0	1.3	1.2	1.4	1.7	1.8	1.7	1.9	2.2
British wine												
Consumption[2]	,,	7.2	7.6	8.1	9.2	9.3	9.4	9.5	11.1	11.1	10.4	11.7

[1] Potable spirits distilled including spirits produced from molasses. [2] Quantities retained for home use.

Source: H.M. Customs and Excise

Tobacco

TABLE 222

Million lb.

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Stocks (end of period)[1]	476.1	482.7	457.4	451.4	432.5	397.3	367.3	370.4	354.3	349.2	340.7
Clearances											
Gross: Total[2]	317.7	307.7	314.1	309.0	299.2	302.5	306.9	311.1	310.4	311.2	298.4
Unmanufactured leaf:											
Full rate	160.9	152.2	153.8	144.7	129.8	132.3	148.3	168.2	167.2	166.5	149.5
Commonwealth rate	155.9	154.4	159.2	162.9	167.8	168.5	156.8	140.3	138.9	138.2	139.0
Manufactured products	0.9	1.1	1.2	1.4	1.6	1.7	1.8	2.6	4.3	6.5	9.8
Net[3]	259.2	251.5	255.9	252.7	239.5	237.8	240.5	238.5	233.1	229.4	220.1

[1] Quantities of imported unmanufactured tobacco remaining in bond; quantities in transit are excluded. [2] Duty-paid clearances of tobacco including manufactured tobacco. [3] Gross clearances *less* quantity on which drawback has been paid.

Source: H.M. Customs and Excise

TABLE 223

Area of crops and grassland [1]

At June in each year

Thousand acres

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Crops and grass [2]:										
Total	30,655	30,644	30,686	30,660	30,684	30,653	30,437	30,291	30,005	30,029
Arable land	18,099	18,212	18,382	18,523	18,484	18,325	18,241	17,943	17,788	17,857
Permanent grassland	12.556	12,432	12,305	12,138	12,199	12,328	12,195	12,348	12,217	12,172
Crops and fallow:										
Total	11,077	11,199	11,496	11,950	12,204	12,354	12,368	12,206	12,088	12,139
Wheat	2,256	1,928	2,206	2,535	2,238	2,305	2,417	2,059	2,495	2,710
Barley	3,987	4,713	5,032	5,395	6,130	6,027	5,933	5,962	5,542	5,654
Oats	1,519	1,295	1,125	1,014	907	1,012	945	945	929	896
Mixed corn for threshing [3]	125	99	80	73	73	88	112	156	196	140
Rye (grain)	17	21	21	18	10	11	11	9	11	16
Potatoes	737	768	778	741	669	708	691	614	669	634
Sugar beet	424	423	443	455	446	457	465	457	463	471
Fodder crops:										
Beans	81	57	67	85	103	140	229	220	189	152
Peas						..	..	..	..	..
Turnips, swedes and fodder beet	393	367	355	331	301	289	269	261	248	246
Mangolds	105	89	72	59	42	36	31	26	24	22
Other	496	447	398	367	328	309	293	292	267	262
Rape for oilseed	..	..	..	..	..	..	16	13	10	13
Hops	20	21	21	21	20	19	18	17	17	18
Mustard	25	25	15	19	17	19	22	23	16	15
Fruit	271	266	249	245	237	227	220	207	204	197
Vegetables:										
Total	380	393	375	367	366	405	438	472	508	454
Carrots	33	32	28	24	28	30	35	42	40	37
Onions	5	6	6	7	7	8	11	9	12	16
Cabbage, savoys, kale, and sprouting broccoli	49	46	38	41	39	40	44	85	79	78
Cauliflower and broccoli (heading)	32	27	28	30	30	33	34			
Brussels sprouts	51	49	46	43	39	45	49	50	55	44
Peas (harvested dry)	23	34	32	34	35	40	49	56	73	60
Peas (green for market)	30	26	20	18	15	17	18	15	13	13
Peas (green for canning or quick freezing)	70	83	87	83	87	101	108	116	132	105
Beans (broad, runner and French)	26	30	31	27	26	29	30	34	37	36
Lettuce	10	10	9	10	10	10	12	12	13	13
Tomatoes [4]	2	2	2	2	2	2	2	2	2	2
Other vegetables	49	49	48	47	47	50	46	51	51	50
Hardy nursery stock	33	34	34	34	34	34	14	16	17	17
Bulbs							14	15	15	15
Flowers (not under glass)							6	5	5	4
Fruit and vegetables not grown commercially	6	5	5	3	..	..	..	..	..	..
Other crops	24	23	20	21	21	39	24	24	22	18
Bare fallow	178	225	199	167	262	229	199	414	241	184
Lucerne [5]	74	71	63	54	47	37	..	38	37	39
Temporary grassland										
Total [6]	6,948	6,941	6,823	6,518	6,233	5,934	5,873	5,699	5,663	5,679
For mowing [7]	3,359	3,430	3,440	3,150	2,941	2,852	2,824	2,734	2,837	2,835
For grazing	3,589	3,512	3,383	3,368	3,292	3,082	3,049	..	..	..
Permanent grassland										
Total	12,556	12,432	12,305	12,138	12,199	12,328	12,195	12,348	12,217	12,172
For mowing [7]	3,170	3,116	3,232	3,078	3,018	2,998	2,872	2,938	3,018	..
For grazing	9,387	9,317	9,072	9,060	9,181	9,330	9,323	9,410	9,199	..
Rough grazing (including common rough grazings) [8]	18,123	18,057	17,927	17,830	17,718	17,639	17,537	17,568	16,537	16,501
Woodland ancillary to farming [9]	..	..	..	..	..	..	..	261	379	380
Other land used for agriculture [9]	.	..	..	..	..	..	..	277	333	325
Total area	..	..	..	..	..	..	..	48,397	47,255	47,234

[1] Excluding holdings of one acre or less in extent in Great Britain until 1969. As from June 1970 the definition of agricultural holdings has been widened in Great Britain to include some 2,000 statistically significant holdings in England and Wales and some 200 in Scotland on one acre of agricultural land or less. At the same time about 16,000 holdings in Scotland (accounting for less than 0.1 per cent of United Kingdom output) were excluded from the Census on the grounds that they were not statistically significant (about 47,000 holdings in England and Wales were excluded on the same grounds, as from June 1968). [2] Excluding rough grazings. [3] Includes 3,000 acres of maize for threshing in 1971. [4] From 1965 'under glass' only. [5] England and Wales only. [6] Including lucerne in 1968. [7] For hay, silage, drying or seed production. See footnote [4] to Table 224. [8] Including the total area of deer forest land in Scotland. The fall of 1,031,000 acres between 1969 and 1970 is largely accounted for by exclusion from the census of the 16,000 holdings in Scotland referred to in footnote [1]. [9] These items were included on the census form for the first time at June 1969 and the figures for that year are understated. It is estimated that the figures include some 53,000 acres in 1969 and 96,000 in 1970 previously returned as crops and grass or rough grazing.

Sources: Agricultural Departments

Estimated quantity of crops and grass harvested [1]

TABLE 224

Thousand tons

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Wheat	3,911	2,998	3,733	4,105	3,420	3,841	3,414	3,311	4,169	4,739
Barley	5,773	6,599	7,404	8,062	8,586	9,069	8,140	8,527	7,410	8,423
Oats	1,747	1,438	1,325	1,213	1,102	1,364	1,205	1 287	1,198	1,339
Mixed corn [2]	154	118	101	91	93	117	151	216	253	209
Rye (grain)	17	22	25	21	11	12	11	11	13	18
Potatoes	6,654	6,576	6,952	7,458	6,476	7,087	6,763	6,117	7,364	7,060
Sugar beet	5,313	5,254	6,218	6,705	6,495	6,775	7,006	5,939	6,311	7,745
Fodder crops:										
Beans	81	. .	. .	. .	. .	170	221	232	157	132
Peas	7	. .	. .	. .	. .	. .	. .	. .	. .	. .
Turnips, swedes and fodder beet	7,617	6,766	6,764	6,508	5,770	5,768	5,429	5,461	5,561	5,222
Mangolds	2,661	2,152	1,670	1,511	1,041	897	803	611	571	567
Straw [3]:										
Wheat	2,044	1,425	1,712	1,901	1,696	1,931	1,840	1,186	1,594	1,515
Barley	2,802	3,324	3,699	4,036	4,425	4,682	4,377	3,301	2,711	3,456
Oats	1,556	1,289	1,169	1,095	951	1,062	1,000	515	496	530
Hops	13	14	13	13	11	11	10	10	12	11
Fruit (grown for sale)	815	837	944	823	655	. .	. .	. .	. .	. .
Vegetables (grown for sale)	2,423	3,007	2,759	2,744	2,961	. .	. .	. .	. .	. .
Hay:										
From lucerne [4]	107	88	85	68	89	65	. .	. .	. .	. .
From temporary grassland (clover and rotation grasses) [4] [5] [6]	4,799	4,878	5,364	4,646	4,676	4,705	4,608	4,572	4,219	4,983
From permanent grassland [4] [7]	3,546	3,668	4,219	3,822	3,880	3,933	3,787	3,958	3,645	4,556

[1] See footnote [1] to Table 223. [2] In 1971 includes 6,000 tons of maize for threshing. [3] Excluding Scotland from 1969. [4] In England and Wales the production of hay does not include grass mown for silage, drying or seed and is calculated from the area cut for hay and actually harvested. The production of hay in Scotland and Northern Ireland is calculated from the area cut for hay only and excludes grass mown for silage or drying. [5] Figures include hay from permanent grassland in Scotland. [6] Figures from 1968 include hay from lucerne. [7] Excluding Scotland.

Sources: Agricultural Departments

Estimated yield per acre [1]

TABLE 225

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Wheat	Cwt.	34.7	31.1	33.8	32.4	30.6	33.3	28.2	32.2	33.4	35.0
Barley	,,	29.0	28.0	29.4	29.9	28.0	30.1	27.4	28.6	26.7	29.8
Oats	,,	23.1	22.3	23.6	24.0	24.4	27.0	25.6	27.3	25.9	29.9
Mixed corn [2]	,,	24.8	23.8	25.3	24.8	25.7	26.5	26.8	27.8	25.8	29.8
Rye (grain)	,,	20.3	21.3	23.4	23.7	22.0	22.5	20.0	22.7	22.8	23.2
Potatoes	Tons	9.0	8.6	8.9	10.1	9.7	10.0	9.8	10.0	11.0	11.1
Sugar beet	,,	12.6	12.5	14.2	14.9	14.6	14.9	15.2	13.1	13.7	16.6
Fodder crops:											
Beans	Cwt.	22.2	. .	. .	. .	. .	24.4	19.3	21.0	16.6	17.3
Peas	,,	17.8	. .	. .	. .	. .	. .	. .	. .	. .	. .
Turnips, swedes and fodder beet	Tons	19.4	18.5	19.1	19.7	19.2	19.9	20.1	21.0	22.4	21.2
Mangolds	,,	25.2	24.2	23.4	25.6	24.8	25.1	25.6	23.9	23.8	25.2
Straw [3]:											
Wheat	Cwt.	18.1	14.8	15.5	15.0	15.2	16.8	15.2	12.1	13.3	11.6
Barley	,,	14.0	14.1	14.7	15.0	14.4	15.5	14.8	12.6	11.2	14.2
Oats	,,	20.5	20.0	20.8	21.7	21.0	21.0	21.3	16.6	16.1	17.1
Hops	,,	13.1	13.0	12.1	12.5	11.2	11.1	11.0	12.5	13.5	12.7
Hay:											
From lucerne [4]	,,	41.8	41.1	42.7	41.5	41.7	45.7	. .	. .	. .	. .
From temporary grassland (clover and rotation grasses) [4] [5] [6]	,,	33.0	33.7	35.9	35.0	36.4	36.9	36.8	37.0	34.5	39.5
From permanent grassland [4] [7]	,,	25.0	27.0	29.0	28.9	29.0	29.5	30.3	30.2	28.2	33.4

See footnotes to Table 224.

Sources: Agricultural Departments

Cattle, sheep, pigs and poultry on agricultural holdings [1]

TABLE 226

At June in each year

Thousands

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Cattle:										
Total	11,859	11,716	11,627	11,943	12,206	12,342	12,151	12,374	12,581	12,804
Cows and heifers in milk	3,681	3,673	3,549	3,640	3,703	3,776	3,815	3,894	3,946	4,036
Cows in calf but not in milk	587	587	577	564	565	579	562	592	597	575
Heifers in calf with first calf	802	742	798	760	750	816	826	822	863	831
Bulls being used for service[2]	78	74	75	75	76	77	75	76	76	77
Other cattle:										
Two years and over	1,196	1,095	1,048	978	957	1,003	923	879	861	873
One year and under two	2,621	2,598	2,526	2,524	2,692	2,714	2,581	2,623	2,658	2,736
Under one year	2,894	2,946	3,054	3,400	3,463	3,376	3,367	3,489	3,579	3,675
Sheep and lambs:										
Total	29,498	29,344	29,657	29,911	29,957	28,885	28,004	26,604	26,080	25,981
Ewes for breeding	11,829	11,832	11,918	11,946	12,019	11,760	11,415	10,946	10,544	10,422
Rams for service	344	345	334	336	344	332	327	313	302	300
Other sheep:										
One year and over	3,689	3,663	3,530	3,738	3,737	3,583	3,475	3,323	3,291	3,206
Under one year	13,637	13,504	13,875	13,891	13,857	13,211	12,787	12,022	11,943	12,053
Pigs:										
Total	6,722	6,859	7,379	7,979	7,333	7,107	7,387	7,783	8,088	8,724
Sows for breeding	857	876	903	945	822	824	887	915	953	984
Boars for service	46	47	47	49	43	41	44	44	45	46
Other pigs:										
Five months and over	1,124	1,132	1,221	1,251	1,179	1,146	1,149	1,188	1,249	1,275
Two months and under five	2,902	3,050	3,271	3,594	3,392	3,218	3,309	3,526	3,672	4,046
Under two months	1,793	1,754	1,937	2,140	1,897	1,878	1,998	2,111	2,169	2,374
Poultry:										
Total	109,030	112,175	118,377	118,141	118,940	125,624	127,459	126,514	143,430	139,016
Total fowls	104,032	106,842	112,921	112,125	113,525	120,147	121,753	120,611	137,207	132,929
Six months and over[3]	47,745	47,807	. .	. .	. .	. .	. .	. .	. .	. .
Under six months[3]	56,287	59,035	. .	. .	. .	. .	. .	. .	. .	. .
Laying flock	. .	. .	79,872	74,054	73,841	75,506	74,163	75,480	79,835	76,171
Breeding flock	. .	. .	5,868	6,857	6,908	6,868	6,868	6,715	7,588	7,029
Table birds	. .	. .	27,181	31,213	32,777	37,774	40,721	38,418	49,783	49,730
Ducks	1,339	1,274	1,330	1,349	1,227	1,202	1,157	1,265	1,256	1,395
Geese[4]	298	252	236	242	219	227	200	171	174	143
Turkeys	3,361	3,807	3,890	4,425	3,968	4,048	4,348	4,467	4,793	4,548

[1] See footnote [1] to Table 223. The figures returned by holdings of one acre or less account for significant differences between the census results for June 1970 and those for previous years only in the case of pigs and fowls. [2] From 1964 the figure for Scotland includes bulls and bull calves being reared for service. [3] Figures for Northern Ireland relate to fowls five months old and over, and under five months old, respectively. [4] In 1967 the figure was 214 thousand excluding about 47 thousand holdings in England and Wales with negligible agricultural output which were excluded from the census as from June 1968.

Sources: Agricultural Departments

Estimated numbers of agricultural tractors, machines and implements in use [1]

TABLE 227

	United Kingdom				England and Wales					
	1961	1964	1966	1970 [2]	1961	1965	1968	1969	1970	1971
Tractors. Total [3]	512,900	531,970	517,290	510,750	420,820	420,110	425,430	419,620	413,180	416,040
Agricultural types (10 h.p. and over): [4]										
Total	459,010	482,210	465,220	444,400	370,540	371,780	352,390	353,710	351,780	366,030
Tracklayers	19,930	15,070	17,660	13,590	17,860	15,480	12,960	12,970	12,700	15,960
Wheeled	439,080	467,140	447,560	430,810	352,680	356,300	339,430	340,740	339,080	350,070
Market garden types (under 10 h.p.) [5]	53,890	49,760	52,070	66,360	50,280	48,330	73,040	65,910	61,400	50,010
Tractor ploughs	358,950	324,480	322,290	308,170	278,760	247,610	..	219,740	..	..
Disc harrows	113,340	100,300	99,700	111,300	88,540	89,560	..	84,920	..	..
Cultivators: Rotary cultivators and rotary hoes	52,000	57,350	49,440	46,710	47,400	43,400	..	40,470	..	..
Other [6]	544,980	385,280	397,770	407,800	421,660	..	..	317,180	..	..
Corn drills [7]	135,350	133,730	123,710	131,820	119,000	107,070	116,740	..	..	98,250
Farmyard manure spreaders	105,760	115,130	129,160	128,810	89,450	105,350	103,240	..	..	98,790
Mowers	225,930	223,560	215,510	196,650	175,580	173,500	156,700	..	149,110	138,650
Pick-up balers	80,430	94,380	104,990	105,350	70,880	87,410	84,070	..	85,160	..
Combine harvesters	55,160	61,810	66,670	65,990	50,190	57,950	60,220	..	56,670	..
Drying machines	20,930	32,830	39,070	63,480	18,610	28,880	45,350	..	53,770	..
Milking machines [8]	..	..	329,010	122,450	107,140	295,610	275,020	..	101,930	..

[1] Owned by farmers and contractors (including Ministry services). Figures for England and Wales are at March, September or December, figures for Scotland are at February, and for Northern Ireland at December. [2] Figures for Scotland will next be collected in February 1974 and for Northern Ireland in December 1972. [3] In England and Wales, as from 1971, power divisions are specified according to p.t.o (power take-off) horse power and not, as in previous years, to b.h.p. (brake horse power). [4] Over 10 h.p. in England and Wales from 1967 and in Northern Ireland in 1966 and 1970. [5] Up to and including 10 h.p. in England and Wales from 1967, and in Northern Ireland in 1966 and 1970. [6] Cultivators and harrows other than disc. Including grubbers, scufflers and hoes. [7] Including combined seed and fertilizer drills. [8] England and Wales figures for 1961 and 1970 relate to the number of installations, those for 1965 and 1968 relate to the number of teat-cup clusters. The United Kingdom total for 1966 includes the figures for teat-cup clusters in England and Wales and Scotland. The figure for 1970 excludes Scotland.

Forest area

TABLE 228

At 30 September in each year [1]

Thousand acres

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Forest area [2]											
United Kingdom [1]	4,247	4,294	4,340	4,388	4,453	4,519	4,569	4,590	4,645	4,711	4,767
Great Britain [1]	4,163	4,205	4,246	4,289	4,349	4,411	4,451	4,465	4,516	4,578	4,630
Northern Ireland	84	89	94	99	104	108	118	125	129	133	137
Forestry Commission (Great Britain) [1]											
Total estates	2,546	2,584	2,553	2,606	2,655	2,729	2,802	2,897	2,933	2,995	3,001
Land under plantation	1,344	1,398	1,449	1,498	1,550	1,597	1,646	1,701	1,745	1,796	1,850
Plantable land acquired [3]	51.7	34.6	16.9	40.9	31.3	34.5	51.1	63.1	31.9	51.9	39.0
Total area planted [3] [4]	63.7	61.9	55.6	54.3	53.7	53.9	52.3	68.5	55.5	70.5	65.0
Area lost by fire [3]	0.3	1.0	0.9	0.5	0.8	1.2	0.3	1.1	1.1	0.5	0.3
State afforestation in Northern Ireland											
Total estates	107.0	114.8	119.6	125.0	129.3	132.5	138.5	143.2	147.7	151.6	153.6
Land under plantation	58.0	62.6	67.4	71.9	75.9	80.6	85.0	90.9	94.7	100.0	104.0
Plantable land acquired [3]	8.7	6.9	4.7	4.2	5.0	3.0	6.0	3.2	1.5	4.0	2.0
Total area planted [3] [5]	4.5	5.2	5.4	5.2	5.2	5.3	4.7	4.5	4.0	4.3	4.0
Area lost by fire [3]	0.01	0.02	0.03	0.01	—	—	—	0.02	0.15	0.01	0.09

[1] The 1968 figures given for the Forestry Commission relate to the eighteen months from October 1967 to March 1969, and from 1969 onwards figures are for the year ended 31 March of the following year. [2] Includes unproductive woodland. [3] During twelve months ended 30 September. See footnote [1]. [4] Including replanting after damage by fire. [5] Including areas replanted.

Sources: Forestry Commission; Ministry of Agriculture (Northern Ireland)

TABLE 229

Average weekly earnings of agricultural workers[1]

Great Britain

Half-yearly periods	Adult males[2]	Youths[3]	Women and girls
	£	£	£
1954 April – September	7.59	4.57	4.76
October – March 1955	7.51	4.51	4.82
1955 April – September	8.27	4.95	5.22
October – March 1956	8.01	4.77	5.31
1956 April – September	8.71	5.09	5.58
October – March 1957	8.75	5.15	5.71
1957 April – September	9.24	5.47	5.84
October – March 1958	9.17	5.59	6.00
1958 April – September	9.78	5.83	6.21
October – March 1959	9.69	5.90	6.31
1959 April – September	10.20	6.03	6.45
October – March 1960	9.76	5.93	6.36
1960 April – September	10.58	6.29	6.62
October – March 1961	10.35	6.24	6.72
1961 April – September	11.20	6.63	7.33
October – March 1962	10.75	6.55	6.82
1962 April – September	11.57	6.97	7.16
October – March 1963	11.41	6.93	7.13
1963 April – September	12.40	7.26	7.37
October – March 1964	12.13	7.17	7.39
1964 April – September	13.07	7.77	7.93
October – March 1965	12.50	7.42	8.14
1965 April – September	13.97	8.15	9.19
October – March 1966	13.63	8.33	8.33
1966 April – September	14.79	8.83	9.10
October – March 1967	14.31	8.70	9.54
1967 April – September	15.45	9.02	9.77
October – March 1968	15.04	8.72	9.33
1968 April – September	16.27	9.70	10.40
October – March 1969	15.95	9.49	9.84
1969 April – September	17.77	10.37	10.85
October – March 1970	17.31	10.47	11.18
1970 April – September	19.21	11.43	12.26
October – March 1971	19.15	11.80	12.63
1971 April – September	21.61	13.14	13.68
October – March 1972	21.27	13.17	15.85

Years ended March	Adult males[2]	Youths[3]	Women and girls
	£	£	£
1952/53	6.66	4.26	4.42
1953/54	7.13	4.42	4.73
1954/55	7.55	4.54	4.79
1955/56	8.14	4.86	5.27
1956/57	8.73	5.12	5.65
1957/58	9.21	5.53	5.92
1958/59	9.73	5.86	6.26
1959/60	9.98	5.98	6.40
1960/61	10.46	6.26	6.67
1961/62	10.98	6.59	7.07
1962/63	11.50	6.95	7.15
1963/64	12.27	7.23	7.37
1964/65	12.79	7.60	8.04
1965/66	13.80	8.24	8.75
1966/67	14.55	8.77	9.32
1967/68	15.24	8.87	9.55
1968/69	16.10	9.60	10.12
1969/70	17.54	10.42	11.02
1970/71	19.18	11.62	12.45
1971/72	21.44	13.16	14.77

[1] Total earnings of hired regular whole-time workers, including payments in kind valued, where applicable, in accordance with Agricultural Wages Orders. [2] 21 years and over up to March 1956, and 20 years and over thereafter. [3] Under 21 years up to March 1956, and under 20 years thereafter.

Sources: Agricultural Departments

Agricultural output, input and net income at current prices [1]

Years ended May

TABLE 230

£ million

	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72 [2]
Output								
1. Farm crops[3] : Total	357	378	399	404	383	429	438	475
Wheat	94	95	81	94	89	91	126	133
Barley	119	129	142	146	134	144	137	151
Oats	9	8	8	11	10	10	12	10
Potatoes	80	91	113	94	90	125	100	106
Sugar beet	43	40	39	42	43	41	44	57
Hops	8	9	8	7	6	7	8	9
Beans for stock feed	1	2	3	4	5	5	4	3
Other[4]	4	4	4	5	6	6	7	6
2. Livestock: Total	646	666	670	718	737	797	900	952
Fat cattle and calves	266	271	274	314	312	337	388	413
Fat sheep and lambs	86	85	88	88	87	84	95	99
Fat pigs	203	216	208	209	220	249	281	290
Poultry	90	93	100	107	118	127	136	149
3. Livestock products: Total	584	609	610	635	653	661	723	782
Milk and milk products	394	406	416	438	442	455	511	565
Eggs for food	173	186	178	181	196	192	199	203
Clip wool	17	17	16	16	15	14	13	14
4. Horticulture: Total	211	207	219	232	253	268	275	282
Vegetables (including mushrooms)	112	113	125	132	142	152	158	158
Fruit	54	48	45	48	56	56	55	60
Other[5]	45	47	49	52	55	60	62	64
5. Sundry output: Total	27	26	26	28	31	36	34	35
Grass and other fodder crop seed	6	3	3	4	3	4	4	4
Minor products[6]	11	13	14	14	18	22	20	20
Own account capital formation	9	9	9	9	10	10	10	11
6. Total output i.e. items 1-5	1,825	1,886	1,924	2,016	2,057	2,191	2,370	2,525
7. Sundry receipts: Total	33	24	26	60	30	32	27	44
Deficiency payments on retained cereals	20	12	14	16	16	19	3	27
P.M.B. compensation payments	3	1	—	5	–	–	11	3
Animal disease compensation	2	1	2	28	2	2	2	1
Other[7]	8	9	9	11	13	11	12	12
8. Production grants: Total	93	88	96	90	100	100	116	112
Fertilizers and lime	40	36	38	37	38	36	45	38
Other[8]	52	52	58	53	62	64	71	74
9. Total receipts i.e. items 6-8	1,951	1,999	2,045	2,165	2,187	2,324	2,513	2,681
10. Work in progress[9] : Total	+ 32	+ 41	+ 34	+ 36	+ 56	+ 83	+131	+109
Growing crops	+ 4	+ 7	+ 10	+ 17	+ 10	+ 17	+ 27	+ 30
Livestock numbers	+ 27	+ 35	+ 24	+ 19	+ 46	+ 66	+ 104	+ 80
11. Gross output i.e. items 9-10	1,983	2,040	2,079	2,201	2,242	2,406	2,644	2,791
12. Intermediate output[10] : Total	129	142	127	146	149	146	194	175
Feed[11]	106	119	101	122	125	118	165	149
Seed	23	23	26	25	24	28	29	26
13. Final output i.e. item 11 *minus* 12	1,854	1,898	1,952	2,054	2,094	2,260	2,450	2,616

See footnotes on page 209.

Sources: Agricultural Departments

Agricultural output, input and net income at current prices [1]

TABLE **230** *(continued)*

Years ended May

£ million

	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72 [2]
Input								
14. Expenditure: Total	1,013	1,051	1,045	1,121	1,169	1,216	1,384	1,416
Feedingstuffs	465	499	463	499	513	544	636	610
Seeds	44	45	49	50	50	55	57	54
Livestock (imported and interfarm expenses)	58	55	59	64	71	71	76	87
Fertilizers and lime (before subsidy)	122	120	132	144	150	140	169	184
Machinery: Total	131	132	133	141	150	157	176	192
Repairs	61	63	66	69	74	78	87	94
Fuel and oil	49	50	49	54	56	57	66	72
Other (including contract services)	21	19	18	18	20	21	23	26
Farm maintenance: Total	70	74	78	83	88	94	100	107
Tenant-type	27	28	29	30	31	33	36	40
Landlord-type	43	45	49	53	56	60	64	67
Miscellaneous expenditure [12]	122	126	131	140	148	156	170	182
15 Stocks [13]	– 7	– 1	+ 4	– 6	– 3	+ 4	– 9	– 4
16. Gross input i.e. items 14-15	1,006	1,050	1,049	1,115	1,166	1,221	1,374	1,412
17. Net input i.e. 16 *minus* 12	877	908	922	968	1,018	1,075	1,180	1,237
18. Gross product i.e. items 11 *minus* 16 or 13 *minus 17*	977	990	1,030	1,086	1,076	1,186	1,270	1,378
19. Depreciation: Total	135	144	156	161	174	192	210	231
Tenant-type:								
Machinery	95	101	110	112	121	130	140	152
Other	11	11	11	11	12	14	14	15
Landlord-type	29	32	35	38	41	48	55	64
20. Net product i.e. itemss 18 *minus* 19	842	846	874	925	902	994	1,060	1,147
Labour	313	321	322	324	333	342	366	404
Net rent [14]	35	36	38	41	43	42	42	37
Interest [15]	25	25	28	33	36	42	41	38
21. **Farming net income**	469	463	485	527	490	567	611	668

[1] The figures relate to commercially significant holdings. These are defined as all known holdings with 26 standard man-days or more (a standard man-day represents 8 hours productive work by an adult male worker under average conditions); holdings with less than 26 standard man-days are included only if they have 10 acres or more of crops and grass or at least one regular whole-time worker in addition to the occupier (in England and Wales), 1 acre or more (in Scotland). Figures for Northern Ireland relate to holdings of one acre or more, except for numbers of livestock which are collected from all owners, irrespective of the size of the holdings, and also from landless stockholders. [2] Forecast prepared in mid-January 1972. [3] Includes receipts from crops and sold off farms and subsequently bought back for feed or seed but excludes deficiency payments on retained cereals and compensation payments on unsold potatoes. [4] Mixed corn, rye, hay and dried grass. [5] Flowers, bulbs, nursery stock and seeds. [6] Rabbits and game, straw, mustard for seed, exports of breeding animals, and other minor products. [7] Co-op dividends, sub-letting of land, receipts from epidemic insurance and other miscellaneous receipts. [8] Hill livestock, calf and beef cow subsidies and other non-capital production grants. [9] Closing level *minus* opening level each valued at estimated cost. [10] Sales included in Output but subsequently repurchased and included in Input. [11] Cereals, potatoes, beans, hay and dried grass. [12] Electricity, veterinary expenses, pesticides, rates and other miscellaneous costs. [13] Feed (including retentions) and fertilizer. Opening stock *minus* closing stock [14] Net rent represents landlords' agricultural net income from the ownership of agricultural land and buildings before any charges for interest or taxes. Gross rent is the sum of net rent and the landlord-share of maintenance and depreciation. The figures for gross rent corresponding to those for net rent in the columns of the above table, in £ million, were as follows: 1964/65 106; 1965/66 114; 1966/67 122; 1967/68 132; 1968/69 140; 1969/70 151; 1970/71 161; 1971/72 169. [15] On commercial debt for current farming purposes.

Source: Agricultural Departments

Agricultural output, input and net product at constant prices [1]

Prices averaged over period 1964/65 to 1966/67

Years ended May

TABLE 231

£ million

	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72 [2]
Output								
1 Farm crops[3]: Total	365	392	377	405	373	372	389	410
Wheat	91	98	81	92	82	79	102	105
Barley	115	131	144	151	132	139	120	134
Oats	9	8	8	11	9	10	11	9
Potatoes	92	101	91	95	94	89	99	98
Sugar beet	43	40	39	41	40	39	42	49
Hops	9	9	7	7	7	7	8	7
Beans for stockfeed	1	2	3	3	4	5	3	3
Other[4]	4	4	4	4	5	5	5	5
2 Livestock: Total	649	670	663	692	688	708	740	750
Fat cattle and calves	269	269	273	297	277	284	299	297
Fat sheep and lambs	86	85	88	85	78	73	75	72
Fat pigs	208	221	200	197	207	219	233	238
Poultry	86	95	102	112	125	133	133	142
3 Livestock products: Total	598	598	608	629	630	640	648	644
Milk and milk products	401	406	410	422	422	428	434	434
Eggs for food	180	175	181	190	193	198	200	196
Clip wool	17	17	17	17	15	14	14	15
4. Horticulture: Total	217	211	209	209	218	236	242	241
Vegetables (including mushrooms)	113	114	122	127	122	132	138	138
Fruit	58	50	39	33	46	51	53	52
Other[5]	46	47	48	49	50	52	51	51
5. Sundry output: Total	28	25	25	27	28	32	28	28
Grass and other fodder crop seed	6	3	3	4	3	4	4	4
Minor products[6]	12	13	14	14	16	18	15	15
Own account capital formation	10	9	9	9	9	9	9	9
6. Total output i.e. items 1-5	1,857	1,896	1,882	1,962	1,937	1,987	2,048	2,074
7. Sundry receipts: Total	29	27	26	59	30	28	37	36
Deficiency payments on retained cereals	16	15	15	16	15	16	15	19
P.M.B. compensation payments	3	1	–	5	–	–	10	6
Animal disease compensation	2	1	2	27	2	2	1	1
Other[7]	9	9	9	11	12	10	10	10
8. Production grants: Total	92	89	96	93	100	99	108	107
Fertilizers and lime	39	36	40	41	42	40	47	46
Other[8]	53	53	56	51	58	59	61	61
9. Total receipts i.e. items 6-8	1,978	2,012	2,004	2,113	2,067	2,115	2,193	2,217
10. Work in progress: [9] Total	+ 8	– 2	+ 11	– 6	–	+ 13	+ 7	+ 7
Growing crops	–	– 5	+ 2	–	– 7	+ 1	– 1	– 1
Livestock numbers	+ 8	+ 4	+ 9	– 6	+ 6	+ 12	+ 9	+ 9
11. Gross output i.e. items 9-10	1,986	2,011	2,015	2,107	2,067	2,128	2,200	2,224
12. Intermediate output: [10] Total	131	144	123	149	144	139	152	161
Feed[11]	107	121	99	124	120	114	127	137
Seed	25	23	24	25	23	25	25	24
13. Final output i.e. item 11 *minus* 12	1,854	1,867	1,893	1,958	1,923	1,989	2,048	2,063

See footnotes to Table 230.

Sources: Agricultural Departments

Agricultural output, input and net product at constant prices [1]

Prices averaged over period 1964/65 to 1966/67

Years ended May

TABLE **231** *(continued)*

£ million

	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72 [2]
Input								
14. Expenditure: Total	1,030	1,044	1,035	1,078	1,087	1,092	1,121	1,101
Feedingstuffs	472	495	460	485	489	494	502	479
Seeds	47	45	47	49	49	50	49	47
Livestock (imported and interfarm expenses)	59	54	60	60	59	59	60	63
Fertilizers and lime (before subsidy)	124	120	131	138	142	134	155	152
Machinery: Total	134	132	130	133	133	134	136	138
Repairs	64	64	63	64	65	65	63	64
Fuel and oil	50	50	48	50	48	48	51	52
Other (including contract services)	21	19	19	19	20	21	21	22
Farm maintenance: Total	72	73	75	77	78	78	76	75
Tenant-type	28	28	28	28	29	29	29	29
Landlord-type	44	45	47	49	49	50	47	46
Miscellaneous expenditure [12]	122	125	131	136	137	141	144	147
15. Stocks [13]	– 6	–	+ 4	– 4	– 2	+ 4	– 2	– 4
16. Gross input i.e. items 14-15	1,024	1,044	1,039	1,074	1,085	1,096	1,119	1,097
17. Net input i.e. items 16 *minus* 12	892	900	916	926	941	957	967	936
18. Gross product i.e. items 11 *minus* 16 or 13 *minus* 17	962	966	977	1,032	982	1,032	1,081	1,127
19. Depreciation: Total	139	144	151	152	159	166	167	167
Tenant-type:								
Machinery	98	101	107	105	110	113	112	108
Other	11	11	10	10	11	12	11	12
Landlord-type	30	32	34	36	38	41	44	47
20. **Net product** i.e. items 18 *minus* 19	822	823	825	881	823	866	914	960
Index of net product Average of 1964/65 to 1966/67=100	*100*	*100*	*100*	*107*	*100*	*105*	*111*	*116*

See footnotes to Table 230.

Sources: Agricultural Departments

Sales for food of agricultural produce and livestock

TABLE **232**

	Unit	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Cereals:												
Wheat[1]	Th. tons	1,550	1,346	1,730	1,816	1,650	1,682	1,737	1,775	1,593	1,658	1,611
Barley	,,	1,211	1,396	1,206	1,369	1,418	2,261	2,198	1,831	1,382	1,590	1,525
Oats[2]	,,	111	110	114	105	104	105	105	110	103	112	108
Potatoes[3]	,,	4,471	4,070	4,435	4,554	4,605	4,701	4,435	4,539	4,558	4,365	4,548
Milk:												
Total	Mn. gals.	2,388	2,459	2,388	2,338	2,437	2,413	2,499	2,565	2,594	2,646	2,720
For consumption as liquid milk	,,	1,583	1,606	1,621	1,641	1,643	1,651	1,660	1,653	1,647	1,641	1,622
For manufacture	,,	805	853	766	697	794	762	838	912	9,47	1,005	1,098
Eggs in shell	Mn. doz.	1,082	1,118	1,105	1,224	1,213	1,176	1,230	1,230	1,223	1,263	1,238
Animals slaughtered:												
Cattle and calves:												
Total	Thousands	4,257	4,267	4,249	3,852	3,576	3,862	4,199	4,002	3,799	4,041	3,954
Cattle	,,	3,336	3,397	3,545	3,361	3,188	3,355	3,585	3,526	3,380	3,686	3,695
Calves	,,	921	870	703	491	388	508	614	476	418	356	259
Sheep and lambs	,,	13,212	12,557	12,134	12,660	12,195	13,561	13,172	12,390	10,421	11,458	11,475
Pigs:												
Total	,,	10,727	12,082	12,202	12,805	14,330	13,485	12,337	12,977	14,028	14,392	15,965
For bacon:												
Used wholly	,,	3,307	3,533	3,371	3,276	3,549	2,903	2,542	2,684	2,896	3,077	3,525
Used in part	,,	1,163	1,430	1,648	1,762	1,895	2,586	2,747	3,034	3,305	3,541	4,411
Other uses	,,	5,959	6,786	6,828	7,410	8,519	7,601	6,730	6,940	7,441	7,449	7,669
Sows and boars	,,	298	333	355	357	367	395	317	318	386	325	360
Poultry	Millions	219	230	233	240	260	282	295	335	352	364	365

TIME SERIES. The figures for cereals and for animals slaughtered relate to periods of 52 weeks (53 weeks in 1965 and 1971)

[1] Flour millers' receipts of home-grown wheat. [2] Oatmeal millers' receipts of home-grown oats. [3] Including consumption on farms and seed sold for food but excluding imported potatoes.

Source: Ministry of Agriculture, Fisheries and Food

Stocks of food and feedingstuffs [1]

At end-December in each year

TABLE **233**

Thousand tons

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Wheat and flour (as wheat)	1,175	1,145	1,230	1,148	1,138	1,085	958	1,020	938	1,000	1,075
Barley	801	796	785	830	814	769	774	651	763	783	827
Maize	174	239	240	215	171	183	206	238	181	244	238
Oilcake and meal[2]	168	194	204	152	173	140	126	157	162	127	136
Oilseeds and nuts (crude oil equivalent)	32	32	30	24	27	32	17	18	14	15	14
Vegetable oil (as crude oil)	78	78	72	56	68	66	66	61	57	67	84
Marine oil (as crude oil)	74	56	44	47	53	28	68	59	36	28	39
Butter[3]	34	13	16	36	42	38	36	51	30	18	22
Imported meat and offal[3]	78	54	48	74	75	73	44	54	68	72	60
Raw coffee[4]	7	5	21	31	15	19	15	22	24	17	24
Tea[5]	85	89	95	89	102	97	98	125	99	112	106
Sugar	1,010	878	869	850	813	820	851	816	903	865	956

[1] Recorded stocks, including stocks in bond or held by the main processors. [2] Excluding castor meal, cocoa cake and meal. [3] Stocks held in public and government-owned cold stores. Prior to 1964, at 14°-18° fahrenheit: subsequently at all temperatures. [4] In 1963 the coverage was extended to include manufacturers' stocks and additional public warehouses. [5] Including stocks held by primary wholesalers.

Source: Ministry of Agriculture, Fisheries and Food

Processed food and animal feedingstuffs: production

TABLE 234

Thousand tons

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Flour milling:											
Wheat milled: Total	5,005	4,870	5,038	4,967	5,067	5,063	4,968	4,942	5,097	5,031	4,991
Home produced	1,409	1,192	1,561	1,630	1,614	1,602	1,583	1,670	1,477	1,594	1,499
Imported	3,596	3,678	3,477	3,337	3,453	3,461	3,385	3,272	3,620	3,437	3,492
Flour produced	3,592	3,530	3,645	3,589	3,675	3,645	3,645	3,627	3,688	3,695	3,725
Offals produced	1,424	1,371	1,413	1,398	1,412	1,436	1,337	1,336	1,455	1,356	1,298
Oat milling:											
Oats milled by oatmeal millers	134	135	141	122	131	120	113	115	115	118	118
Products of oat milling	77	78	82	70	75	70	66	69	68	68	70
Seed crushing											
Oilseeds and nuts processed	925	1,009	1,005	888	865	729	660	595	586	539	537
Crude oil produced [1]	341	360	348	302	286	251	230	214	183	154	170
Oilcake and meal produced [2]	572	631	634	571	562	456	402	365	395	377	356
Production of home-killed meat [3]:											
Total	1,753	1,810	1,852	1,827	1,842	1,883	1,874	1,859	1,798	1,911	1,958
Beef	870	884	913	851	810	842	893	881	848	924	931
Veal	21	19	16	11	9	11	14	11	10	10	8
Mutton and lamb	263	250	241	252	241	266	258	243	204	224	225
Pork	444	499	522	557	628	603	549	567	606	613	650
Offal	155	158	159	156	155	160	160	158	130	140	143
Production of poultry meat	330	347	352	366	398	432	452	519	550	570	565
Production of bacon and ham [3]	202	222	217	219	233	215	201	216	234	247	287
Production of milk products:											
Butter	51	60	43	23	36	30	37	51	56	63	66
Cheese (including farmhouse)	112	112	104	109	113	107	120	118	118	128	158
Condensed milk [4]	182	187	182	190	203	206	199	188	204	202	194
Milk powder [5]:											
Full cream	27	25	25	26	26	27	23	24	23	21	27
Skimmed	65	74	50	30	67	59	72	95	88	92	107
Cream [6]	31	33	40	44	54	57	62	66	70	73	74
Sugar: production from home-grown sugar-beet (as refined sugar)	919	733	711	805	881	848	884	849	911	838	955
Production of compound fats:											
Margarine	330	330	337	340	314	311	304	298	313	309	339
Compound fat	139	140	152	146	138	136	137	133	134	131	125
Production of other processed foods:											
Jam and marmalade	210	212	212	198	202	204	201	199	190	189	172
Syrup and treacle	50	52	52	52	53	53	60	68	75	77	81
Canned vegetables	562	597	648	688	625	708	734	713	788	805	777
Canned and bottled fruit	90	104	113	99	97	97	81	101	103	93	78
Canned soups [7]	214	249	283	261	286	298	266	273	286	293	290
Canned meat	62	72	79	80	87	104	113	128	130	132	132
Canned fish	8	9	9	7	7	8	6	6	9	9	10
Biscuits [8]	546	564	567	570	585	581	588	602	591	593	599
Breakfast cereals [9]	119	126	129	136	136	144	145	154	164	178	177
Chocolate confectionery	323	326	317	315	341	363	350	348	349	317	351
Sugar confectionery	338	334	326	320	311	302	314	320	332	349	360
Cocoa powder and drinking chocolate	18	19	19	19	19	21	21	21	20	22	23
Glucose	189	201	216	232	247	255	266	283	309	317	343
Production of soft drinks (million gallons):											
Concentrated	44	40	43	51	51	55	61	60	66	72	70
Unconcentrated	230	209	211	238	236	243	249	253	262	268	274
Compound feedingstuffs											
Total	8,958	9,427	9,208	9,317	9,742	9,366	9,843	9,975	10,514	10,840	10,430
Cattle food	2,749	2,871	2,740	2,697	2,907	2,908	3,143	3,229	3,499	3,631	3,402
Calf food	301	344	368	387	417	386	372	373	400	394	379
Pig food	1,850	2,147	2,040	2,043	2,217	1,949	2,022	2,140	2,386	2,548	2,612
Poultry food	3,893	3,893	3,893	4,024	4,031	3,947	4,115	4,036	3,991	4,044	3,848
Horse and ewe food	70	172	167	166	170	176	191	197	238	223	189
Other compounds	95										

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1965 and 1971) with the following exceptions which are on a calendar year basis: butter, cheese, cream, canned meat, soft drinks, condensed milk and milk powder; canned vegetables, canned and bottled fruit, canned soups and canned fish (prior to 1964; the year 1964 covers the period 1 January--26 December).

[1] Including production of maize oil. [2] Excluding castor meal, cocoa cake and meal. [3] Including meat subsequently canned [4] Excluding skim concentrate and condensed milk used in manufacture of chocolate crumb. [5] Excluding buttermilk and whey powder. [6] Fresh and sterilized (including farm) cream. [7] Figures relate to ready-to-serve equivalent. [8] Home production up to 1968; thereafter total disposals of home produced biscuits. [9] Other than oatmeal and oatmeal flakes.

Source: Ministry of Agriculture, Fisheries and Food

Food and animal feedingstuffs: disposals

TABLE 235

Thousand tons

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Flour	3,964	3,923	3,963	3,856	3,926	3,859	3,746	3,725	3,794	3,783	3,802
Sugar[1]:											
Total disposals	2,988	2,914	3,109	2,983	2,949	2,923	2,918	2,816	2,853	2,851	2,869
For food in the United Kingdom[2]	2,679	2,618	2,693	2,542	2,661	2,618	2,604	2,614	2,653	2,661	2,634
Syrup and treacle	50	52	52	51	53	53	61	67	76	77	81
Meat and fish:											
Fresh and frozen meat and offal[3]	2,500	2,619	2,664	2,594	2,567	2,597	2,626	2,578	2,612	2,600	2,688
Bacon and ham[3]	596	621	602	609	630	612	603	622	619	624	657
Fresh, frozen and cured fish (landed weight)[3]:											
Total disposals	870	912	897	931	993	1,018	984	1,054	1,049	1,058	1,041
For food in the United Kingdom	806	825	784	834	852	828	838	882	864	861	806
Dairy products:											
Butter	466	483	460	460	471	479	480	476	478	462	438
Cheese	243	248	248	258	248	258	267	276	284	295	308
Condensed milk[4]	192	196	193	199	217	208	209	203	213	213	208
Milk powder[5]:											
Full cream	42	46	47	47	50	50	49	43	39	39	43
Skimmed	88	118	98	97	88	107	94	126	129	124	129
Eggs in shell	772	788	781	858	852	825	866	862	855	883	863
Oils (as crude oil):											
Vegetable oil	680	640	652	635	630	662	626	690	694	698	740
Marine oil[6]	165	170	174	152	177	200	223	224	230	200	187
Jam and marmalade	220	222	223	211	211	208	210	206	199	192	183
Potatoes:											
Total disposals[7]	5,144	4,616	4,917	4,898	5,164	5,390	4,812	5,161	4,970	4,840	5,469
For food in the United Kingdom	4,759	4,600	4,898	4,832	4,828	4,894	4,794	4,876	4,825	4,661	4,576
Other foods:											
Chocolate and sugar confectionery	666	668	654	646	662	666	683	691	684	687	728
Tea[8]	233	227	227	226	219	216	227	219	213	218	207
Raw coffee	58	70	74	68	73	77	83	83	99	98	99
Cocoa beans[8]	80	94	93	87	101	106	94	92	91	81	83
Barley:											
For brewing and distilling and for food	1,280	1,470	1,324	1,398	1,538	2,358	2,284	1,952	1,444	1,648	1,652
Maize:											
Total disposals	3,221	4,522	3,470	3,547	3,286	3,270	3,717	3,715	3,198	3,058	2,925
Animal feed	2,474	3,714	2,572	2,578	2,259	2,163	2,675	2,579	1,971	1,734	1,508
Oilcake and meal:											
High and medium protein	1,616	1,703	1,590	1,440	1,537	1,394	1,251	1,243	1,249	1,327	1,173
Low protein	183	171	134	173	147	136	103	66	62	58	52
Wheat milling offals	1,681	1,643	1,646	1,670	1,478	1,515	1,407	1,405	1,526	1 408	1,337
Fish and meat meal for animal feed	452	479	519	587	600	577	674	788	747	674	645

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1965 and 1971) with the following exceptions which are on a calendar year basis: fish and potatoes; condensed milk; milk powder; and butter (1962 onwards).

[1] As refined sugar. Excluding sugar in imported manufactured foods. [2] Including sugar used in the manufacture of other foods subsequently exported. [3] Including usage for canning. [4] Excluding skim concentrate and condensed milk used in manufacture of chocolate crumb. [5] Excluding buttermilk and whey powder. [6] For the manufacture of margarine and compound fat. [7] Disposals (excluding seed and chats) of home grown and imported potatoes for human consumption, processing, export and sales for stockfeed through schemes for implementing the Agricultural Act, 1947. [8] Excluding re-exports.

Source: Ministry of Agriculture, Fisheries and Food

Landings of fish of British taking: landed weight and value

Great Britain

TABLE 236

	1966	1967	1968	1969	1970	1971	1966	1967	1968	1969	1970	1971
	Landed weight (Thousand tons)						Value (£ thousand)					
Total all fish	928.4	880.7	889.3	930.2	948.0	948.7	61,463	60,502	61,666	65,408	75,486	91,811
Total wet fish	896.4	841.6	850.3	883.4	895.8	898.8	57,981	56,745	57,062	59,744	69,207	84,826
Demersal												
Total	700.5	694.3	712.7	711.7	715.6	700.0	54,293	53,502	53,917	55,749	63,831	78,733
Catfish	6.5	5.8	4.4	3.3	3.9	5.0	327	295	232	187	247	390
Cod	319.9	344.2	365.6	373.0	338.7	300.1	25,058	25,180	25,410	27,766	32,308	39,628
Dogfish	9.6	11.2	11.4	10.2	10.6	13.5	499	536	460	466	603	867
Haddock	149.8	126.8	132.2	140.6	173.4	178.3	10,830	10,470	10,882	11,405	13,605	17,288
Hake	4.9	4.1	4.4	3.7	2.6	2.2	1,186	962	1,019	900	778	673
Halibut	2.5	2.4	1.7	1.5	1.3	1.6	810	802	646	616	583	618
Lemon sole	5.5	6.1	6.3	4.6	3.8	4.0	1,129	1,165	1,252	1,131	1,110	1,133
Plaice	39.6	43.7	41.4	40.8	43.2	43.5	5,960	5,633	5,607	5,429	6,216	7,069
Redfish	13.0	11.9	8.8	7.4	7.5	7.6	410	387	302	296	342	416
Saithe (Coalfish)	44.3	42.0	42.6	46.2	49.2	52.1	1,576	1,471	1,424	1,518	2,004	2,957
Skate and ray	11.1	10.7	10.9	10.1	8.6	9.2	1,073	1,046	1,080	1,070	1,022	1,148
Sole	1.4	1.6	1.7	1.6	1.3	1.2	631	682	788	839	860	819
Turbot	1.5	1.2	1.0	1.1	1.1	0.9	475	389	387	419	478	502
Whiting	51.3	43.6	41.6	31.0	29.4	38.7	2,507	2,730	2,685	1,898	1,674	2,833
Livers[1]	16.8	18.5	17.9	18.6	18.3	13.3	241	271	275	284	272	211
Roes	1.3	1.2	1.4	1.2	1.3	1.6	122	141	112	128	165	197
Other demersal	21.5	19.3	19.4	16.8	21.4	27.2	1,459	1,342	1,356	1,397	1,564	1,984
Pelagic												
Total	195.9	147.3	137.6	171.7	180.2	198.8	3,688	3,243	3,145	3,995	5,376	6,093
Herring	112.7	99.2	92.2	121.0	139.0	140.5	2,851	2,645	2,536	3,262	4,553	4,849
Mackerel	3.3	3.8	3.7	3.3	4.4	6.1	157	195	193	177	241	337
Other pelagic	79.9	44.3	41.7	47.4	36.8	52.2	680	403	416	556	582	907
Total shell fish	32.0	39.1	39.0	46.8	52.2	49.9	3,482	3,757	4,604	5,664	6,279	6,985
Cockles	9.3	15.3	13.1	15.6	15.0	12.8	136	218	182	224	276	254
Crab	4.7	4.5	5.0	6.5	5.9	5.8	395	409	455	595	586	670
Lobster	1.0	1.0	1.0	1.0	1.1	1.1	939	894	1,092	1,161	1,380	1,505
Mussels	3.7	4.6	4.0	3.3	5.4	4.6	62	84	77	72	125	97
Nephrop (Norway lobster)	7.2	7.4	8.1	8.9	8.7	9.9	1,348	1,465	1,907	2,294	2,188	2,401
Oysters: weight[2]	0.2	0.2	0.2	0.2	0.2	0.2	88	98	139	146	180	203
number *(millions)*	*3.8*	*3.8*	*3.9*	*3.7*	*3.7*	*3.7*						
Shrimps	1.5	1.5	1.3	1.2	1.4	1.6	219	229	216	195	223	303
Whelks	1.9	2.1	2.1	2.1	2.2	2.1	78	82	81	70	92	90
Other shell fish	2.5	2.5	4.2	8.0	12.3	11.8	217	278	455	907	1,229	1,462

[1] Including the raw equivalent of any liver oils landed. [2] The weight of oysters has been calculated by conversion at the rate of 16,000 to the ton.

Sources: Ministry of Agriculture, Fisheries and Food; Department of Agriculture and Fisheries for Scotland

TABLE 237

Fishing fleet

England and Wales

At 31 December in each year

Number

	1961	1962	1963	1964	1965	1966[1]	1967	1968	1969	1970	1971
Total fishing vessels	4,834	4,839	4,855	4,863	4,987	3,281	3,212	3,292	3,383	3,063	3,200
Trawlers[2]:											
Total	2,078	2,098	2,106	2,081	2,102	1,230	1,370	1,459	1,469	1,283	1,250
Steam[3]	248	201	166	152	138	117	99	69	62	60	59
Motor: 40 ft. and over	477	532	552	555	577	623	641	674	691	705	722
Under 40 ft.	1,308	1,323	1,349	1,345	1,359	490	630	716	716	518	469
Sail[4]	45	42	39	29	28	–	–	–	–	–	–
Drifters:											
Total	57	77	90	95	102	65	88	83	82	80	55
Steam[3]	–	–	–	–	–	–	–	–	–	–	–
Motor: 40 ft. and over	1	4	6	9	11	11	10	8	7	6	5
Under 40 ft.	48	63	73	77	82	54	78	75	75	74	50
Sail[4]	8	10	11	9	9	–	–	–	–	–	–
Liners:											
Total	1,477	1,445	1,463	1,439	1,488	122	158	464	435	457	600
Motor: 40 ft. and over	95	87	87	72	70	67	60	59	52	56	58
Under 40 ft.	1,345	1,323	1,340	1,338	1,389	55	98	405	383	401	542
Sail[4]	37	35	36	29	29	–	–	–	–	–	–
Seiners:											
Total	220	227	222	224	215	156	157	166	167	175	175
Motor: 40 ft. and over	167	168	158	153	152	153	154	163	164	172	172
Under 40 ft.	48	53	57	54	53	3	3	3	3	3	3
Sail[4]	5	6	7	17	10	–	–	–	–	–	–
Other:											
Total	1,002	992	974	1,024	1,080	1,708	1,439	1,120	1,230	1,068	1,120
Motor: 40 ft. and over	44	39	38	43	48	51	47	54	59	64	68
Under 40 ft.	869	865	849	902	943	1,649	1,357	1,039	1,149	988	1,044
Other than motor[4]	89	88	87	79	89	8	35	27	22	16	8

[1] Since 1966 figures exclude vessels (all under 40 ft.) which were not used at all for commercial fishing. [2] Including drifter/trawlers. [3] All 40 ft. and over. [4] All under 40 ft.

Source: Ministry of Agriculture, Fisheries and Food

TABLE 238

Fishing fleet

Scotland

At 31 December in each year

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total fishing vessels	3,069	3,063	2,981	2,947	2,937	2,875	2,877	2,787	2,680	2,617	2,620
Trawlers:											
Total	169	165	160	271	321	368	415	432	484	543	589
Steam	20	14	12	9	5	1	–	–	–	–	–
Motor: 80 ft. and over	119	121	121	122	120	121	124	123	124	117	117
Under 80 ft.	30	30	27	140	196	246	291	309	360	426	472
Liners:											
Total	803	774	734	666	629	554	542	523	465	424	416
Steam	–	–	–	–	–	–	–	–	–	–	–
Motor	741	714	711	643	606	547	542	523	465	424	416
Sail	62	60	23	23	23	7	–	–	–	–	–
Seiners:											
Total[1]	727	678	679	597	577	571	582	570	531	476	454
Drifters:											
Total	111	116	91	79	73	67	48	34	21	14	13
Motor	110	115	91	79	73	67	48	34	21	14	13
Sail	1	1	–	–	–	–	–	–	–	–	–
Ringers:											
Total[1]	97	98	98	83	78	77	61	56	56	57	59
Creel fishing:											
Total	1,133	1,199	1,181	1,217	1,216	1,182	1,174	1,116	1,016	984	977
Motor	1,095	1,157	1,160	1,196	1,196	1,178	1,174	1,116	1,016	984	977
Sail	38	42	21	21	20	4	–	–	–	–	–
Other:											
Total	29	33	38	34	43	56	55	56	107	119	112
Motor	28	33	38	34	43	56	55	56	107	119	112
Sail	1	–	–	–	–	–	–	–	–	–	–

[1] All motor vessels.

Source: Department of Agriculture and Fisheries for Scotland

TABLE 239

Estimated food supplies per head of population

lb. per head per annum

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Cereal products and sugar:											
Flour	164.0	160.5	160.9	155.5	154.4	153.4	147.0	144.8	145.8	145.2	142.3
Rice	2.8	3.4	3.0	3.0	3.1	3.0	2.6	3.2	3.3	3.0	3.9
Oat products	3.3	3.3	3.4	3.1	3.1	2.9	2.7	2.8	2.7	2.7	2.8
Other cereals	5.8	6.0	6.1	6.3	5.8	6.3	6.3	6.6	6.9	7.7	7.4
Starch and other farinaceous foods	2.6	3.0	3.1	3.3	3.1	3.5	2.7	3.7	3.1	3.4	3.0
Sugar[1]	113.6	111.1	111.5	107.6	108.0	109.0	106.9	105.6	106.6	105.4	103.1
Meat and fish:											
Fresh and frozen meat	93.4	97.0	97.8	93.6	92.7	93.2	93.9	91.6	93.0	92.2	93.3
Offal[2]	9.1	9.4	9.6	9.8	9.6	9.8	9.9	10.1	8.2	7.7	7.8
Imported canned meats	8.7	8.2	7.7	7.8	6.9	7.1	8.0	7.9	7.0	7.4	7.6
Bacon and ham	25.2	26.1	25.1	25.2	25.8	25.1	24.6	25.2	25.0	25.0	25.8
Poultry	14.1	14.9	14.9	15.8	16.6	17.7	18.8	21.3	22.2	23.0	22.8
Fresh, frozen and cured fish	16.1	16.8	15.5	16.9	17.1	16.0	15.9	16.7	16.1	16.0	14.7
Imported canned fish	2.1	3.2	2.6	3.1	2.8	2.6	3.0	3.2	2.6	2.3	2.5
Dairy products:											
Liquid milk (pints)	248.8	249.4	249.7	250.1	248.5	247.9	247.3	244.6	242.3	240.2	236.3
Cream (40% fat content)	1.5	1.7	1.9	2.1	2.3	2.4	2.6	2.8	3.0	3.1	3.3
Cheese	10.1	10.3	10.2	10.6	10.1	10.4	10.7	11.0	11.3	11.7	12.1
Condensed milk	7.9	7.8	7.6	7.1	7.6	7.7	8.3	8.2	8.5	8.5	8.6
Milk powder	3.9	4.3	4.4	4.6	4.1	4.4	4.0	3.9	3.9	4.5	4.4
Eggs in shell (number)	242	242	237	248	249	245	248	249	247	250	250
Egg products (equivalent number of eggs)	21	21	22	24	21	24	26	23	23	24	20
Fats:											
Butter	19.6	20.2	19.1	19.7	19.4	20.0	20.5	19.7	19.6	19.3	17.9
Margarine	13.3	13.1	13.3	13.3	12.0	12.1	11.7	11.3	11.8	11.8	12.9
Lard and compound cooking fat	11.9	13.1	14.1	14.7	13.5	12.4	12.2	11.9	12.0	12.0	11.1
Other edible oils and fats	10.9	11.0	11.2	11.1	11.5	12.0	11.4	13.7	13.4	13.8	13.4
Fruit and vegetables:											
Fresh citrus fruit	19.8	20.1	18.1	20.5	19.1	20.0	19.8	20.2	20.1	21.8	22.3
Other fresh fruit	49.8	52.0	53.4	53.2	54.2	54.3	48.0	51.7	53.0	54.2	54.2
Canned and bottled fruit	17.9	18.8	18.8	19.4	18.8	18.7	19.0	18.9	19.0	18.2	16.6
Imported dried fruit	5.6	6.8	6.2	5.6	5.6	5.4	5.2	5.4	5.2	5.3	5.4
Potatoes	226.7	213.6	227.0	223.5	221.8	224.0	223.5	226.1	220.3	225.1	221.5
Fresh tomatoes	15.0	13.9	13.2	14.2	13.1	13.2	13.6	13.4	13.6	13.3	13.3
Other fresh vegetables	95.0	95.2	93.0	100.7	101.8	101.0	101.3	100.9	100.1	101.5	101.7
Imported canned tomatoes (including juice and puree)	5.1	5.4	5.6	5.3	5.5	6.0	6.2	7.0	6.4	6.8	6.8
Other canned vegetables	6.5	7.4	8.2	7.7	8.0	10.0	9.2	7.9	10.8	10.0	8.2
Pulses[3]	6.0	7.7	8.2	6.7	7.6	7.1	7.2	6.9	7.4	7.3	6.9
Other foods:											
Tea	9.8	9.5	9.4	9.3	8.9	8.7	9.1	8.8	8.5	8.6	8.2
Coffee	2.1	2.7	2.9	2.5	2.7	2.9	3.1	3.4	4.0	4.4	4.7
Cocoa powder	1.1	1.2	1.3	1.2	1.4	1.4	1.2	1.1	1.0	1.0	1.0

[1] Including sugar in all home produced and imported manufactured foods and in brewing, but excluding sugar in exported manufactured foods.

[2] This series was revised from 1 January 1969 to take account of new definitions of edible meat offals.

[3] Includes dried beans and dried peas for canning.

Source: Ministry of Agriculture, Fisheries and Food

Proportion of United Kingdom food supplies derived from home agriculture and fisheries

July-June years

TABLE 240

	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
At current prices								
Home production [1]								
Value £ million	1,357	1,383	1,456	1,528	1,560	1,612	1,693	1,789
Index 1962/63 = 100	100.0	101.9	107.3	112.6	115.0	118.8	124.8	131.8
Percentage of total supplies	*51.0*	*50.4*	*50.9*	*51.4*	*51.8*	*52.4*	*52.1*	*53.0*
Imports [2]								
Value £ million	1,305	1,362	1,403	1,442	1,453	1,466	1,556	1,589
Index 1962/63 = 100	100.0	104.4	107.5	110.5	111.3	112.3	119.2	121.8
Percentage of total supplies	*49.0*	*49.6*	*49.1*	*48.6*	*48.2*	*47.6*	*47.9*	*47.0*
Total supplies								
Value £ million	2,662	2,745	2,859	2,970	3,013	3,078	3,249	3,378
Index 1962/63 = 100	100.0	103.1	107.4	111.6	113.2	115.6	122.0	126.9
Indigenous – type imports [3]								
Value £ million	734	792	814	825	841	822	896	899
Index 1962/63 = 100	100.0	107.9	110.9	112.4	114.6	112.0	122.1	122.5
Percentage of total supplies	*27.6*	*28.8*	*28.5*	*27.8*	*27.9*	*26.7*	*27.6*	*26.6*
Non-indigenous imports [3]								
Value £ million	571	570	589	617	612	644	660	690
Index 1962/63 = 100	100.0	99.8	103.2	108.1	107.2	112.8	115.6	120.8
Percentage of total supplies	*21.4*	*20.8*	*20.6*	*20.8*	*20.3*	*20.9*	*20.3*	*20.4*
Total indigenous-type supplies								
Value £ million	2,091	2,175	2,270	2,353	2,401	2,434	2,589	2,688
Index 1962/63 = 100	100.0	104.0	108.6	112.5	114.8	116.4	123.8	128.6
Home production as percentage of indigenous type supplies	*64.9*	*63.6*	*64.1*	*64.9*	*65.0*	*66.2*	*65.4*	*66.6*
At current prices 1962/63 – 1964/65 average								
Home production [1]								
Value £ million	1,389	1,401	1,418	1,431	1,427	1,461	1,475	1,499
Index 1962/63 = 100	100.0	100.9	102.1	103.0	102.7	105.2	106.2	107.9
Percentage of total supplies	*50.3*	*50.5*	*51.1*	*50.8*	*50.4*	*51.2*	*51.4*	*52.1*
Imports [2]								
Value £ million	1,373	1,373	1,359	1,384	1,402	1,390	1,392	1,377
Index 1962/63 = 100	100.0	100.0	99.0	100.8	102.1	101.2	101.4	100.3
Percentage of total supplies	*49.7*	*49.5*	*48.9*	*49.2*	*49.6*	*48.8*	*48.6*	*47.9*
Total supplies								
Value £ million	2,762	2,774	2,777	2,815	2,829	2,851	2,867	2,876
Index 1962/63 = 100	100.0	100.4	100.5	101.9	102.4	103.2	103.8	104.1
Indigenous-type imports [3]								
Value £ million	780	794	778	791	807	788	813	790
Index 1962/63 = 100	100.0	101.8	99.7	101.4	103.5	101.0	104.2	101.3
Percentage of total supplies	*28.2*	*28.6*	*28.0*	*28.1*	*28.5*	*27.7*	*28.4*	*27.5*
Non-indigenous imports [3]								
Value £ million	593	579	581	593	595	602	579	587
Index 1962/63 = 100	100.0	97.6	98.0	100.0	100.3	101.5	97.6	99.0
Percentage of total supplies	*21.5*	*20.9*	*20.9*	*21.1*	*21.1*	*21.1*	*20.2*	*20.4*
Total indigenous-type supplies								
Value £ million	2,169	2,195	2,196	2,222	2,234	2,249	2,288	2,289
Index 1962/63 = 100	100.0	101.2	101.2	102.4	103.0	103.7	105.5	105.5
Home production as percentage of indigenous type supplies	*64.0*	*63.8*	*64.6*	*64.4*	*63.9*	*65.0*	*64.5*	*65.5*

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[1] Home production for food is the value of food moving into manufacture or distribution derived from home agricultural output from all sources, including gardens and allotments, and fish landings by British vessels. Deductions have been made for that part of output used for animal feed, non-food uses such as brewing, distilling and pet foods, and for food exported. Adjustments have been made for changes in stocks. The valuation of home output does not include deficiency payments. Exceptionally, the home sugar beet crop has been revalued at a notional cost of producing refined sugar (i.e. the average yearly ex-refinery price *less* a refiner's margin). [2] Based on Divisions 00 to 09 and parts of Divisions 22, 29, 41, 42, 43, 51, 53, 55 and 59 of the *Overseas Trade Accounts*. Deductions have been made for animal feed, non-food uses, for re-exports and for the value of imported foods subsequently exported in manufactured form. Supplies have been valued at cif *plus* any duties, except that imported raw sugar has been revalued at the notional cost of producing refined sugar. Supplies from the Channel Isles have been treated as imported. [3] The sub-division of imports into indigenous-type and non-indigenous categories is in accordance with the Ministry of Agriculture, Fisheries and Food standard classifications.

Source: Ministry of Agriculture, Fisheries and Food.

VII. Transport and Communications

TABLE 241

Goods transport in Great Britain

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total (million tons)	1,539	1,540	1,694	1,853	1,881	1,920	1,913	1,981	1,995	2,001	2,011
Road[1]	1,240	1,248	1,385	1,535	1,565	1,615	1,625	1,680	1,690	1,695	1,710
Rail[2]	238	228	235	240	229	214	201	207	207	205	196
Coastal shipping[3]	46	48	50	51	53	52	49	48	48	48	46
Inland waterways	9	9	9	9	8	8	7	7	7	6	5
Pipelines[4]	6	7	15	18	26	31	31	39	43	47	54
Total ton miles (thousand millions)	63.9	64.6	66.0	72.2	73.7	76.1	75.5	79.5	81.1	83.3	82.1
Road[1]	32.3	33.6	35.1	40.2	42.1	44.8	45.6	48.3	49.3	50.8	52.0
Rail[2]	17.6	16.1	15.4	16.1	15.4	14.8	13.6	14.7	15.3	16.4	14.9
Coastal shipping	13.5	14.3	14.9	15.1	15.3	15.5	15.2	15.0	14.8	14.2	13.1
Inland waterways	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Pipelines[4]	0.3	0.4	0.5	0.7	0.8	0.9	1.0	1.4	1.6	1.8	2.0

[1] See footnotes to Table 250. [2] Excluding freight by passenger trains. Ton miles—Until 1962 including free-hauled traffic on revenue-earning trains, but not that on departmental trains. From 1965 onwards excluding all free-hauled traffic. From 1969 onwards, including estimates for former freightliners and sundries traffic by rail now handled by Freightliners Ltd. and NCL. [3] Including petroleum moved to and from Northern Ireland for which no breakdown is available, and excluding sand and gravel dredged from the sea. [4] Excluding movements of gases by pipeline. Prior to 1965 all pipe lines of less than 10 miles were excluded.

Source: Department of the Environment

TABLE 242

Passenger transport in Great Britain: estimated passenger mileage

Thousand million miles

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total	167.6	173.0	180.2	196.3	206.7	216.0	227.3	236.0	242.5	253.7	268.5
Air[1]	0.6	0.7	0.8	0.9	1.0	1.1	1.2	1.2	1.2	1.2	1.2
Rail[2]	24.1	22.8	22.4	23.0	21.8	21.5	21.2	20.8	21.6	22.2	22.0
Road:											
Public service vehicles[3]	43.1	42.4	41.5	40.3	39.2	37.5	37.0	36.3	35.7	34.1	34.0
Private transport[4]	99.8	107.1	115.5	132.1	144.7	155.9	167.9	177.7	184.0	196.2	211.3

[1] Including Northern Ireland and Channel Islands. [2] Including results of British Rail, London Transport and other railway systems. [3] Calculated from operators' returns of numbers of passengers carried, using estimates for average length of journey. [4] Based on statistics of vehicle mileage derived from the traffic counts and estimates of average numbers of persons per vehicle, derived from the Motoring and National Travel surveys.

Source: Department of the Environment

Mileage of public roads in Great Britain

TABLE 243

At 1 April in each year[1]

Miles

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total	195,217	196,135	198,454	199,743	201,023	202,064	202,679	203,969	206,421	207,891	209,305
Motorway[2]	130	145	194	292	355	392	473	563	599	657	787
Trunk[2]	8,338	8,339	8,347	8,342	8,344	8,330	8,325	8,366	8,373	8,332	8,327
Principal[3]	—	—	—	—	—	—	20,221	20,197	20,215	20,245	20,340
Class I	19,747	19,758	19,796	19,817	19,845	19,914	—	—	—	—	—
Class II	17,620	17,615	17,608	17,627	17,641	17,634	—	—	—	—	—
Class III	48,927	48,955	48,982	48,987	48,998	49,000	—	—	—	—	—
Unclassified roads	100,455	101,323	103,527	104,678	105,840	106,794	—	—	—	—	—
Other	—	—	—	—	—	—	173,660	174,843	177,234	178,657	179,851

[1] In Scotland as at 15 May. [2] Main traffic arteries for which the Secretaries of State are the highway authorities. The whole cost of construction and repair is borne by central funds. [3] Principal roads include virtually all the former Class 1 roads together with a small mileage of other roads.

Sources: Department of the Environment; Scottish Development Department; Welsh Office

Total expenditure on highways in Great Britain [1]

TABLE **244**

£ million

	1959	1960	1961	1962	1963	1964	1965	1966	1967 [2]	1968	1969
New construction and major improvements											
Total	79.2	81.7	98.9	121.5	141.4	182.3	186.4	202.6	275.9	334.9	392.5
Trunk [3]	42.7	38.9	47.3	67.5	75.3	101.2	104.2	114.6	130.6	147.6	200.9
Classified	32.2	36.2	44.1	46.2	56.6	69.6	72.1	78.0	102.8	144.0	149.0
Unclassified	4.3	6.6	7.4	7.8	9.5	11.5	10.1	10.0	42.5	43.3	42.6
Maintenance and minor improvements											
Total	92.3	97.8	105.2	105.2	117.7	136.7	141.1	154.3	130.3	135.6	142.3
Trunk [3]	12.2	12.3	13.3	15.2	16.5	18.4	18.7	20.3	15.7	14.6	16.2
Classified	50.1	53.2	58.5	55.5	63.8	72.1	73.6	79.4	27.9	29.8	30.7
Unclassified	30.0	32.2	33.4	34.5	37.4	46.2	48.8	54.6	86.7	91.2	95.4
Cleansing, watering snow clearing and administration											
Total	33.5	33.8	37.3	44.0	50.6	51.0	56.5	62.1	65.1	76.1	86.6
Trunk [3]	3.2	3.1	3.9	4.6	5.3	6.4	6.3	6.6	8.6	9.8	9.1
Other than trunk	30.3	30.7	33.4	39.4	45.3	44.6	50.2	55.5	56.5	66.3	77.5
Total expenditure on roads	205.0	213.3	241.3	270.7	309.7	370.0	384.0	419.0	471.3	546.6	621.4
Public lighting	23.1	24.7	26.2	26.4	27.7	30.0	30.7	31.1	32.7	32.3	33.8
Car parks	—	—	3.2	4.1	5.0	5.8	6.5	7.3	9.3	9.4	8.5
Total	228.0	238.0	270.7	301.2	342.4	405.8	421.2	457.4	513.3	588.3	663.7

[1] A full explanation of the basis of compiling these figures is given in *Highway Statistics 1968* (HMSO 1969). [2] A revised system of highway classification introduced in April 1967 has led to the following differences in the arrangement of these figures: (a) minor improvements are now included with other improvements, (b) roads other than trunk roads are now subdivided into principal roads (largely equivalent to the former Class 1 roads) and other roads. [3] Including motorways.

Source: Department of the Environment

Estimated traffic on all roads in Great Britain

TABLE **245**

Thousand million vehicle miles

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
All motor vehicles	76.08	79.76	84.68	94.65	101.09	107.40	113.04	118.37	121.57	128.40	137.00
Cars and taxis [1]	47.79	52.04	56.82	65.67	71.96	78.61	85.17	90.41	93.82	100.25	108.07
Motor cycles	6.02	5.38	4.70	4.69	4.14	3.71	3.21	2.92	2.58	2.41	2.36
Mopeds	0.75	0.71	0.63	0.76	0.70	0.66	0.56	0.49	0.44	0.43	0.43
Motor scooters	1.60	1.56	1.34	1.34	1.20	1.13	0.97	0.88	0.74	0.66	0.61
Motor cycles	3.67	3.11	2.73	2.58	2.24	1.92	1.68	1.55	1.40	1.32	1.32
Buses and coaches [2]	2.48	2.47	2.45	2.45	2.43	2.42	2.36	2.37	2.38	2.25	2.24
Goods vehicles	19.79	19.87	20.71	21.84	22.55	22.67	22.31	22.67	22.78	23.49	24.33
Light vans [3]	9.89	9.95	10.52	10.55	11.24	11.20	10.97	11.01	11.19	11.73	12 23
Other goods vehicles	9.90	9.92	10.18	11.29	11.31	11.46	11.33	11.66	11.59	11.76	12.10
Pedal cycles	6.75	5.80	5.12	4.97	4.36	3.89	3.45	3.09	2.79	2.67	2.55

[1] This category includes three wheeled cars; excludes all vans whether licensed for private or for commercial use. [2] Includes trolleybuses. [3] Not exceeding 30 cwt. unladen weight.

Source: Department of the Environment

Vehicles with licences current [1]

Great Britain

TABLE **246**

Thousands

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total	9,966	10,564	11,446	12,370	12,940	13,286	14,096	14,446	14,753	14,950	15,474
Cars, etc.:											
Total	5,983	6,560	7,380	8,252	8,922	9,522	10,312	10,825	11,238	11,541	12,081
Private cars, etc.	5,979	6,556	7,375	8,247	8,917	9,513	10,303	10,816	11,228	11,515	12,059
Exempt from licence duty [2]	4	4	5	5	5	9	9	9	10	25	23
Motor cycles, etc.:											
Total	1,871	1,869	1,849	1,838	1,711	1,501	1,446	1,328	1,226	1,146	1,124
Bicycles:											
Up to 50 c.c.	396	397	435	497	500	465	482	469	455	443	448
Other	1,394	1,382	1,320	1,244	1,112	942	868	759	673	605	573
Three wheelers	70	79	85	88	91	87	90	94	93	92	95
Pedestrian controlled vehicles	8	8	6	6	5	4	3	3	2	2	2
Exempt from licence duty [2]	3	3	3	3	3	3	3	3	3	4	6
Public road passenger vehicles:											
Total	92	93	96	97	97	94	94	99	102	103	106
Buses, coaches, taxis, etc.:											
Not over 8 passengers	13	14	14	15	15	15	15	20	23	25	28
Over 8 passengers	78	79	82	82	82	79	79	79	79	78	78
Trolleybuses and tramcars	1	—	—	—	—	—	—	—	—	—	—
Goods vehicles [3]:											
Total	1,503	1,522	1,582	1,633	1,661	1,639	1,692	1,640	1,640	1,630	1,632
General haulage vehicles:											
Unladen weight:											
Not over 1½ tons	793	810	844	873	864	845	874	837	880	933	941
Over 1½ tons and not over 3 tons	330	310	304	291	269	247	241	225	201	197	189
Over 3 tons	272	292	322	349	369	385	406	412	413	422	425
Agricultural vans and lorries [4]	56	58	59	63	98	91	97	91	70	64	63
General haulage tractors	6	6	6	7	7	7	6	6	6	5	5
Exempt from licence duty	46	46	47	50	54	64	68	69	70	8	9
Agricultural tractors and engines [5]:											
Total	454	453	465	475	470	453	473	465	452	438	431
Privately owned	452	453	465	475	470	450	469	461	449	434	428
Exempt from licence duty	2	—	—	—	—	3	4	4	3	3	3
Other vehicles exempt from licence duty [6]:											
Total	62	68	73	76	79	79	79	89	95	93	100
Ambulances	16	15	16	16	. .	8	7	9	8	7	9
Fire engines						6	6	6	6	6	4
Road construction vehicles	20	22	24	25	. .	23	22	25	26	24	27
Other	26	31	33	35	. .	42	44	49	56	56	60

[1] Licences current at any time during the September quarter. From 1961 to 1965, 1967 and 1968 the census is on a sample basis. Vehicles operating under the Crown vehicle scheme are included, but those operating under defence permits are excluded. [2] From 1970 includes vehicles individually exported by users. [3] Includes showmen's goods vehicles. Prior to 1965, local authorities' watering vehicles are included with general haulage vehicles. From 1965 onwards they are included in vehicles exempt from licence duty. [4] Owned by a farmer and available for hauling produce and requisites for his farm. [5] Agricultural tractors are excluded unless driven on the public roads. [6] Includes invalid vehicles and buses and coaches operated under the Crown vehicle scheme.

Source: Department of the Environment

New vehicle registrations

Great Britain

TABLE **247**

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total	1,259,162	1,192,306	1,466,033	1,711,175	1,600,726	1,493,617	1,575,215	1,561,388	1,401,836	1,524,787	1,741,705
Cars, etc.:											
Total	744,409	786,129	1,010,882	1,192,915	1,124,977	1,067,849	1,119,297	1,119,677	989,801	1,099,326	1,304,405
Private cars, etc.	742,803	784,734	1,008,608	1,190,569	1,122,477	1,065,423	1,116,702	1,116,894	987,441	1,097,219	1,301,667
Exempt from licence duty	1,606	1,395	2,274	2,346	2,500	2,426	2,595	2,783	2,360	2,107	2,738
Motor cycles, etc.:											
Total	225,002	150,885	173,917	215,183	163,663	119,647	147,647	123,578	97,407	118,393	141,145
Bicycles:											
Up to 50 c.c.	59,738	42,242	91,995	119,958	75,952	45,835	81,649	58,950	44,646	58,010	63,511
Other	152,613	97,992	73,510	85,167	74,954	63,607	56,028	53,080	40,776	46,860	64,411
Three wheelers	11,765	10,035	7,767	9,453	12,022	9,796	9,511	11,009	11,474	13,389	13,153
Pedestrian controlled vehicles	202	112	218	126	60	95	118	82	103	70	45
Exempt from licence duty	684	504	427	479	675	314	341	457	408	64	25
Public road passenger vehicles:											
Total	6,100	5,478	6,364	6,478	6,828	6,811	6,539	7,050	7,093	7,651	9,515
Buses, coaches, taxis, etc.:											
Not over 8 seats	862	841	1,004	1,250	1,354	1,412	1,532	1,915	1,959	2,633	3,302
Over 8 seats	5,232	4,629	5,360	5,228	5,474	5,399	5,007	5,135	5,134	5,018	6,213
Trolleybuses	6	8	–	–	–	–			–	–	–
Goods vehicles:											
Total	228,868	198,658	217,010	240,630	248,072	240,824	237,765	243,136	246,358	239,049	237,612
General haulage vehicles:											
Unladen weight:											
Not over 1½ tons	140,741	124,482	132,419	146,172	144,144	138,038	137,919	143,585	145,792	150,842	160,460
Over 1½ tons and not over 3 tons	27,006	23,464	23,490	23,352	23,542	22,340	19,208	19,619	21,645	18,933	18,405
Over 3 tons	47,073	39,559	45,902	55,339	53,827	59,809	57,596	61,761	66,871	61,990	51,296
Agricultural vans and lorries [1]	5,351	4,817	4,574	4,438	7,915	7,022	6,767	6,181	5,251	4,260	4,519
Showmen's goods vehicles and tractors	11	11	5	3	4	9	11	12	19	20	29
Local authorities' watering vehicles	216	270	193	211	93	18		–	–	–	–
General haulage tractors	577	529	624	856	661	886	752	738	763	786	700
Exempt from licence duty	7,893	5,526	9,803	10,259	17,886	12,702	15,512	11,240	6,017	2,218	2,203
Agricultural tractors and engines, etc. [2]:											
Total	48,092	44,427	49,741	47,657	47,121	50,052	55,499	58,774	50,245	49,528	38,633
Privately owned	46,374	42,829	47,923	46,119	45,350	48,352	53,874	57,047	49,306	48,759	37,927
Exempt from licence duty	1,718	1,598	1,818	1,538	1,771	1,700	1,625	1,727	939	769	706
Other vehicles exempt from licence duty:											
Total	6,691	6,729	8,119	8,312	10,065	8,434	8,468	9,173	10,932	10,840	10,395
Ambulances	931	1,214	1,224	799	1,053	1,066	912	1,043	976	878	1,019
Fire engines	595	414	435	469	423	467	449	409	452	465	488
Road construction [3]	2,563	2,559	3,298	3,432	3,683	2,714	3,168	3,305	2,778	2,369	2,591
Other	2,602	2,542	3,162	3,612	4,906	4,187	3,939	4,416	6,726	7,128	6,297

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[1] Owned by a farmer and available for hauling produce and requisites for his farm. [2] Agricultural tractors are excluded unless driven on public roads. [3] Including road rollers.

Source: Department of the Environment

Public road passenger transport [1]

Great Britain

TABLE 248

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Number of vehicles (end of year) ..	77,777	78,083	77,592	76,959	76,287	75,321	74,647	73,607	73,879	73,938	72,779
Buses and coaches	75,660	76,292	76,338	75,864	75,483	74,766	74,285	73,322	73,656	73,774	72,674
Single deck	36,621	36,673	36,518	36,364	36,509	36,567	37,190	37,952	39,199	40,897	41,613
Double deck	39,039	39,619	39,820	39,500	38,974	38,199	37,095	35,370	34,457	32,877	31,061
London Transport [1]	8,145	8,445	8,331	8,163	8,030	7,720	7,578	7,522	7,576	6,153	6,037
Passenger transport authorities [2] ...	6,924	6,849	6,854	6,922	7,001	6,798	6,624	6,334	6,326	6,124	5,993
Local authorities [3]	9,706	9,855	10,054	10,145	10,083	10,007	9,977	10,029	10,080	10,063	9,944
National Bus Company [4]	20,865	20,781	21,232	21,232	20,888	20,826	20,876	20,521	20,606	21,839	20,892
Scottish Bus Group [4]	4,633	4,683	4,687	4,667	4,680	4,583	4,783	4,743	4,653	4,696	4,505
Other operators	25,387	25,679	25,180	24,735	24,801	24,832	24,447	24,173	24,415	24,899	25,303
Trolleybuses	1,784	1,632	1,143	984	693	435	254	178	116	72	16
Tramcars	333	159	111	111	111	120	108	107	107	92	89
Vehicle miles (millions).............	2,377	2,379	2,363	2,358	2,326	2,304	2,280	2,253	2,212	2,150	2,147
Buses and coaches	2,302	2,327	2,320	2,324	2,299	2,286	2,269	2,245	2,206	2,145	2,145
London Transport [1]...........	312	327	313	311	298	285	287	278	260	200	198
Passenger transport authorities [2] ...	206	206	206	208	204	202	197	182	180	176	176
Local authorities [3]	304	313	319	321	317	314	307	307	302	294	298
National Bus Company [4].........	798	797	809	814	795	792	798	799	777	796	778
Scottish Bus Group [4]	181	181	182	180	178	173	179	174	167	149	157
Other operators	501	503	491	490	507	520	501	505	520	530	538
Trolleybuses	66	48	41	32	25	17	10	7	5	4	1
Tramcars	9	4	2	2	2	1	1	1	1	1	1
Passenger journeys (millions)	13,402	13,030	12,732	12,266	11,652	11,028	10,617	10,233	9,822	9,154	8,639
Buses and coaches	12,542	12,426	12,240	11,882	11,352	10,827	10,498	10,153	9,761	9,110	8,614
London Transport [1]...........	2,377	2,485	2,430	2,252	2,132	1,978	1,979	1,946	1,786	1,502	1,480
Passenger transport authorities [2] ...	1,911	1,841	1,816	1,822	1,748	1,677	1,611	1,469	1,475	1,378	1,246
Local authorities [3]	2,922	2.926	2,934	2,897	2,791	2,731	2,616	2,583	2,500	2,418	2,280
National Bus Company [4]	3,411	3,309	3,269	3,155	2,952	2,823	2,798	2,762	2,603	2,573	2,388
Scottish Bus Group [4]	751	738	737	714	674	620	610	580	556	464	454
Other operators	1,170	1,128	1,054	1,042	1,055	997	884	813	841	775	766
Trolleybuses	756	557	476	368	285	188	106	68	49	34	15
Tramcars	104	46	16	16	15	14	13	12	12	10	10
Passenger receipts (£ million)	329.4	341.0	349.3	364.4	373.9	391.6	391.5	403.5	418.1	448.0	511.0
Buses and coaches	315.4	331.1	340.8	357.2	367.8	387.1	388.8	401.4	416.5	446.6	510.0
London Transport [1]...........	56.2	61.2	61.2	63.2	63.1	63.3	63.3	65.2	66.4	63.2	67.7
Passenger transport authorities [2] ...	33.4	35.0	37.8	40.2	41.1	43.3	44.0	43.4	45.3	51.1	59.2
Local authorities [3]	49.8	53.1	54.7	57.7	60.9	63.8	64.5	67.0	72.1	77.1	88.6
National Bus Company [4]	100.0	103.2	108.5	113.7	115.2	120.8	124.4	130.9	132.8	149.1	169.8
Scottish Bus Group [4]	22.2	22.9	23.6	24.8	25.2	26.8	27.7	28.7	28.4	28.3	36.6
Other operators	53.8	55.7	55.0	57.7	62.2	69.1	64.8	66.2	71.5	77.8	88.1
Trolleybuses	12.2	9.0	8.1	6.7	5.7	4.0	2.4	1.7	1.2	1.1	0.5
Tramcars	1.8	0.9	0.4	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.5

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[1] On 1 January 1970 London Country Bus Services Ltd. was transferred to the National Bus Company. [2] The passenger transport authorities figures for all years relate to the local authority undertakings that were transferred to the PTA's [3] Excluding undertakings transferred to the PTA's. [4] The National Bus Company and the Scottish Bus Group replaced the Transport Holding Company in January 1969; figures for all years relate to the constituent companies in each group.

Source: Department of the Environment

Road goods vehicles: analysis by unladen weight

TABLE 249

Great Britain

Thousands

		1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total goods vehicles		1,505	1,524	1,585	1,635	1,666	1,638	1,693	1,639	1,639	1,625	1,619
General goods vehicles and haulage tractors: Total		1,401	1,419	1,476	1,520	1,510	1,484	1,528	1,481	1,499	1,552	1,555
Of which not over 2 tons		*881*	*894*	*928*	*957*	*946*	*920*	*951*	*914*	*950*	*1,000*	*1,006*
Over	Not over 1 ton	550	553	567	573	553	529	545	508	529	548	539
1 ton	2 tons	331	342	361	384	393	391	406	406	421	452	467
2 tons	3 tons	248	230	224	212	194	176	169	153	136	130	124
3 tons	5 tons	212	226	244	260	269	271	274	263	245	235	221
5 tons	8 tons	47	53	61	70	76	88	99	110	122	132	139
8 tons		13	15	19	21	25	29	34	40	46	55	65
Agricultural vans and lorries and vehicles exempt from excise licensing[1]		58	60	62	64	102	95	100	93	73	65	64
Crown vehicles[2]		46	46	47	50	54	59	65	66	67	7	7

[1] Predominantly light vehicles of unladen weight not exceeding 2 tons. [2] Excluding from 1970 Post Office vehicles which up to 1969 formed the large majority of the Crown vehicles.

Source: Department of the Environment

Road goods transport: analysis by mode of working[1]

TABLE 250

Great Britain

	1958	1962	1964	1965	1966	1967	1968	1969 [2]	1970	1971
Estimated tons carried (Millions)										
Total	1,061	1,248	1,535	1,565	1,615	1,625	1,680	1,690	1,695	1,710
Mainly own account	613	738	890	890	905	895	905	895	890	853
Mainly hire and reward	448	510	645	675	710	730	775	795	805	857
Estimated ton mileage (Thousand million)										
Total	25.2	33.6	40.2	42.1	44.8	45.6	48.3	49.3	50.8	52.0
Mainly own account	12.1	16.3	17.9	18.1	18.6	18.5	19.1	19.2	19.6	21.6
Mainly hire and reward	13.1	17.3	22.3	24.0	26.2	27.1	29.2	30.1	31.2	30.4

[1] Estimates for 1958 and 1962 are based on surveys which occurred in those years. Estimates for 1968 and 1969 are based on a survey conducted in the twelve months from June 1967 Estimates from 1970 are partly based on a small continuing survey started in 1970. In 1970 the carriers' licensing system ended and the distinction between own account and hire and reward was no longer available In 1971 the distinction has been based on operator returns from the continuing survey [2] Vehicles under 1½ tons unladen weight were freed from licensing on 25 October 1968. Estimates for later years have been adjusted to include the estimated work done by these smaller vehicles so as to maintain comparability with previous years. Estimates for the years between 1962 and 1967 were obtained by interpolation between the survey results

Source: Department of the Environment

Casualties in road accidents

TABLE 251

Great Britain

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total casualties	349,767	341,696	356,179	385,499	397,937	392,457	369,978	349,208	353,194	363,348	352,086
Children under 15[1]	55,212	53,306	55,500	59,557	62,001	61,948	63,016	63,962	62,656	64,155	62,776
Adults, 15 and over	294,555	288,390	300,679	325,942	335,936	330,509	306,962	285,246	290,538	299,198	289,310
Deaths[2]: Total	6,908	6,709	6,922	7,820	7,952	7,985	7,319	6,810	7,383	7,501	7,696
Pedestrians:											
Under 15	534	544	567	572	636	607	641	636	636	618	651
15 and over	2,183	2,137	2,173	2,414	2,469	2,546	2,323	2,126	2,320	2,310	2,286
Pedal cyclists:											
Under 15	142	123	138	134	125	129	119	108	104	113	151
15 and over	503	460	451	449	418	385	344	283	307	259	260
Moped cycle riders[1]	104	98	79	98	77	84	68	62	63	59	60
Motor scooter riders[1]	209	229	212	256	212	202	162	160	134	120	118
Passengers (pillion):											
Under 15	1	2	2	1	4	1	–	3	1	2	–
15 and over	37	27	37	40	34	38	32	36	15	16	22
Motor cycle riders[1]	975	795	794	874	749	660	532	514	493	475	478
Passengers (sidecar or pillion):											
Under 15	8	7	6	9	7	10	6	5	3	7	6
15 and over	210	165	149	167	161	139	120	97	81	84	114
Other drivers[1]	948	1,011	1,193	1,435	1,600	1,676	1,570	1,453	1,711	1,920	1,984
Passengers:											
Under 15	79	84	95	106	125	128	119	138	122	141	155
15 and over	975	1,027	1,026	1,265	1,335	1,380	1,283	1,189	1,393	1,377	1,411
Persons injured: Total	342,859	334,987	349,257	377,679	389,985	384,472	362,659	342,398	345,811	355,847	344,390
Seriously injured[3]: Total	84,936	83,915	87,776	95,460	97,865	99,838	93,757	88,563	90,715	93,494	90,910
Pedestrians:											
Under 15	7,788	7,823	8,036	8,818	9,278	10,000	10,456	10,875	10,601	10,995	10,410
15 and over	12,092	12,239	12,802	13,660	14,436	14,786	14,016	13,565	13,548	13,882	13,192
Pedal cyclists:											
Under 15	2,733	2,557	2,512	2,694	2,479	2,379	2,425	2,406	2,310	2,163	2,362
15 and over	6,479	5,904	5,526	5,354	4,834	4,326	3,800	3,475	3,253	3,083	2,851
Moped riders[1]	1,512	1,378	1,521	1,847	1,730	1,570	1,375	1,294	1,270	1,332	1,314
Motor scooter riders[1]	5,108	5,267	5,003	5,523	5,306	5,039	4,474	3,918	3,382	3,165	2,759
Passengers (pillion):											
Under 15	32	29	34	32	38	53	54	51	39	50	40
15 and over	1,032	973	883	983	1,005	1,020	898	849	756	632	531
Motor cycle riders[1]	15,090	13,649	13,160	14,585	13,046	11,851	10,173	9,460	8,717	8,725	8,705
Passengers (sidecar or pillion):											
Under 15	178	146	121	151	119	101	110	85	90	78	74
15 and over	3,133	2,814	2,754	2,799	2,342	1,948	1,653	1,457	1,344	1,405	1,367
Other drivers[1]	13,115	13,966	16,334	18,129	20,850	22,516	21,690	20,184	22,809	24,452	24,361
Passengers:											
Under 15	1,621	1,605	1,693	1,913	2,011	2,217	2,105	2,265	2,319	2,420	2,431
15 and over	15,023	15,565	17,397	18,972	20,391	22,032	20,528	18,679	20,277	21,112	20,513
Slightly injured[4]: Total	257,923	251,072	261,481	282,219	292,120	284,634	268,902	253,835	255,096	262,353	253,480
Pedestrians:											
Under 15	22,280	21,884	23,201	25,028	26,512	26,724	27,499	27,990	27,197	28,085	26,865
15 and over	27,422	27,614	28,350	29,989	31,736	30,960	29,344	28,459	28,773	29,487	27,783
Pedal cyclists:											
Under 15	10,843	9,667	9,326	9,732	9,331	8,242	8,105	7,986	7,377	7,196	7,491
15 and over	23,915	21,957	19,937	19,261	17,785	14,688	13,043	11,972	11,010	10,288	9,677
Moped riders[1]	4,311	3,869	4,041	5,098	4,652	3,906	3,504	3,219	3,005	3,146	3,247
Motor scooter riders[1]	17,097	16,669	16,209	17,455	16,640	14,919	13,049	11,583	9,584	8,371	7,364
Passengers (pillion):											
Under 15	172	131	123	150	123	152	131	160	126	104	110
15 and over	3,984	3,870	3,246	3,404	3,194	2,895	2,728	2,349	1,893	1,644	1,372
Motor cycle riders[1]	32,836	28,664	26,900	30,195	27,766	23,561	20,219	19,072	17,071	16,845	16,916
Passengers (sidecar or pillion):											
Under 15	646	529	496	504	395	321	249	236	203	183	192
15 and over	8,627	7,302	6,640	7,112	5,814	4,773	4,078	3,569	3,273	3,233	2,945
Other drivers[1]	41,889	44,134	50,985	56,256	64,137	67,425	64,647	61,581	66,950	71,646	70,199
Passengers:											
Under 15	8,036	8,081	9,038	9,579	10,671	10,724	10,858	10,958	11,432	11,949	11,800
15 and over	55,865	56,701	62,989	68,456	73,364	75,344	71,448	64,701	67,202	70,176	67,519

[1] These figures include a small number of riders and drivers under 15 years of age [2] Persons who died more than 30 days after an accident are included under 'Persons injured'. [3] Mainly injuries involving detention in hospital. [4] Mainly injuries requiring medical treatment but not involving detention in hospital.

Sources: Department of the Environment; Scottish Development Department

Vehicles with licences current [1]

TABLE 252

Northern Ireland

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total	242,414	259,802	283,565	302,617	323,737	334,576	351,676	358,232	368,503	372,333	382,728
Private cars, etc.	135,264	150,159	171,650	189,193	214,464	233,554	251,308	261,918	276,407	286,717	299,288
Cycles and tricycles	32,832	31,740	31,312	31,128	28,195	23,177	21,213	18,550	16,371	14,003	12,456
Public road passenger vehicles:											
Total	2,112	2,196	2,173	2,144	2,053	2,178	2,290	2,204	2,357	2,411	2,369
Taxis	485	511	484	425	454	500	535	606	720	777	777
Buses, coaches, etc.	1,627	1,685	1,689	1,719	1,599	1,678	1,755	1,598	1,637	1,634	1,592
Goods vehicles:											
Total	39,251	41,240	42,978	44,201	44,088	42,625	44,009	42,182	41,462	42,135	42,445
General haulage vehicles:											
Total	37,541	39,189	40,861	42,078	41,711	40,412	41,616	39,574	39,036	39,609	39,823
Unladen weight:											
Not over 1½ tons	22,741	24,379	25,525	25,973	25,730	24,051	24,516	23,018	22,195	22,505	22,824
Over 1½ and not over 3 tons	8,839	8,293	8,124	8,293	7,711	7,340	7,519	7,013	6,821	6,755	6,402
Over 3 tons	5,961	6,517	7,212	7,812	8,270	9,021	9,581	9,543	10,020	10,349	10,597
Agricultural vans and lorries [2]	1,566	1,871	1,911	1,887	2,142	1,984	2,144	2,360	2,129	2,232	2,318
Tractors for general haulage	135	167	191	220	224	225	246	244	295	287	297
Dumpers [3]	9	13	15	16	11	4	3	4	–	–	–
Tower wagons	–	–	–	–	–	–	–	–	2	7	7
Agricultural tractors and engines, etc. [4]	29,320	30,612	31,401	31,795	30,819	28,186	27,739	27,928	26,138	23,292	22,029
Vehicles exempt from duty:											
Total	3,635	3,855	4,051	4,156	4,118	4,856	5,117	5,450	5,768	3,775	4,141
Owned by government authorities	2,169	2,291	2,437	2,475	2,319	2,826	2,962	3,344	3,443	1,243	1,513
Other:											
Ambulances	175	177	179	188	182	192	197	42	95	48	49
Fire engines [5]	120	108	107	125	125	130	129	132	197	132	155
Other	1,171	1,279	1,328	1,368	1,492	1,708	1,829	1,932	2,033	2,352	2,424

[1] Licences current at any time during the September quarter. [2] Owned by a farmer and available for hauling produce and requisites for his farm. [3] Taxed at £13 flat rate; at £15 from May 1961; at £17 10s. since May 1965; at £25 since May 1968. [4] Agricultural tractors are excluded unless driven on public roads. [5] Including National Fire Service vehicles.

Source: Ministry of Development

New vehicle registrations

TABLE 253

Northern Ireland

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total	25,318	25,386	31,792	35,867	35,328	33,750	35,160	37,231	34,444	39,083	41,790
Private cars, etc.	13,253	15,505	22,086	25,360	26,241	25,794	26,313	27,876	25,370	29,605	33,018
Cycles and tricycles	3,448	2,054	2,054	2,922	1,964	1,139	1,550	1,324	1,083	1,197	1,552
Public road passenger vehicles:											
Total	84	136	167	137	60	35	133	61	158	177	207
Taxis	14	13	9	6	20	29	18	32	42	50	48
Buses, coaches, etc.	70	123	158	131	40	6	115	29	116	127	159
Goods vehicles:											
Total	6,013	5,405	5,062	5,222	5,294	4,931	4,978	5,303	5,217	5,469	5,136
General haulage vehicles:											
Total	5,874	5,265	4,920	5,100	5,162	4,810	4,842	5,163	5,094	5,330	4,997
Unladen weight:											
Not over 1½ tons	4,136	3,775	3,473	3,481	3,448	3,140	3,049	3,360	3,367	3,501	3,369
Over 1½ and not over 3 tons	696	621	635	581	685	637	627	631	553	535	453
Over 3 tons	1,042	869	812	1,038	1,029	1,033	1,166	1,172	1,174	1,294	1,175
Agricultural vans and lorries [1]	121	115	103	91	102	93	90	92	82	112	114
Tractors for general haulage	18	25	39	31	30	28	46	48	41	27	25
Agricultural tractors and engines, etc. [2]	2,318	2,079	2,192	1,913	1,453	1,492	1,858	2,417	2,139	2,273	1,487
Vehicles exempt from duty:											
Total	202	207	231	313	316	359	328	250	477	362	390
Ambulances	19	19	17	24	40	13	23	2	6	8	5
Fire engines	–	5	6	15	6	1	5	5	6	9	13
Road construction vehicles	44	24	35	41	32	30	27	17	15	32	32
Other	139	159	173	233	238	315	273	226	450	313	340

[1] Owned by a farmer and available for hauling produce and requisites for his farm. [2] Agricultural tractors are excluded unless driven on public roads.

Source: Ministry of Development

TABLE **254**

British Rail: passenger and freight receipts and traffic

Great Britain

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Traffic receipts: Total [1]	£ million	462.4	463.1	468.3	466.2	463.8	438.7	456.5	471.6	509.8	532.2
Passenger:											
Total [1] [2] [3] [4]	£ thousand	161,138	161,796	167,219	172,964	179,427	179,701	185,156	205,418	227,766	260,990
Full fares [4]	"	80,220	79,053	82,830	89,933	93,396	91,430	95,615	106,131	121,392	138,763
Reduced fares	"	54,864	54,820	53,471	50,442	52,094	53,392	53,924	61,199	63,624	71,343
Season tickets	"	26,054	27,923	30,918	32,589	33,937	34,879	35,617	38,088	42,750	50,884
Freight:											
Total [4]	"	293,135	292,844	291,552	283,889	275,237	250,317	262,393	255,547	270,631	258,895
Coal and coke	"	103,189	107,898	102,450	98,623	99,680	87,818	91,106	92,561	95,990	87,691
Iron and steel	"	34,904	34,396	39,453	40,257	34,250	30,967	33,342	35,791	38,919	33,141
Other	"	97,598	93,090	91,078	86,633	82,991	76,039	79,886	67,143	73,314	73,024
Merchandise by coaching train [4]	"	37,479	36,268	38,536	36,701	36,951	35,062	37,022	38,642	39,518	42,247
Postal parcels and letter mails	"	19,965	21,192	20,035	21,675	21,365	20,431	21,037	21,410	22,890	22,792
Miscellaneous receipts [4] [5]	"	8,153	8,452	9,482	9,335	9,105	8,701	8,984	10,607	11,395	12,259
Traffic											
Passenger journeys:											
Total [2] [3]	Millions	965.0	938.4	927.6	865.1	835.0	837.4	831.1	805.2	823.9	815.5
Full fares	"	259.3	274.3	303.7	314.7	312.1	303.4	303.9	293.6	318.7	308.3
Reduced fares	"	411.1	372.4	325.3	265.8	235.2	233.8	228.4	223.1	207.7	191.2
Season tickets [6]	"	294.5	291.7	298.6	284.6	287.6	300.2	298.8	288.5	297.5	316.0
Passenger miles (estimated):											
Total [2] [3]	"	19,728	19,230	19,874	18,713	18,453	18,089	17,835	18,400	18,895	18,720
Full fares	"	6,464	6,337	6,417	6,498	6,497	6,274	6,438	6,689	7,278	7,086
Reduced fares	"	8,186	7,921	8,216	7,230	6,958	6,663	6,351	6,621	6,456	6,199
Season tickets [6]	"	5,078	4,972	5,241	4,985	4,998	5,152	5,046	5,090	5,161	5,435
Freight traffic originating:	Million tons										
Total [7] [8]		228.4	234.9	239.6	228.5	213.5	200.7	207.3	207.2	205.4	195.8
Coal and coke	"	145.0	151.4	147.4	138.3	131.7	122.2	122.7	119.3	112.5	107.5
Iron and steel	"	37.1	39.3	45.9	46.0	38.8	35.7	38.7	39.4	39.5	33.3
Other	"	46.3	44.1	46.3	44.2	43.0	42.8	45.9	48.5	53.4	55.0
Net ton miles:											
Total [8] [9]	Millions	16,104	15,398	16,052	15,429	14,825	13,609	14,693	15,258	16,394	14,948
Coal and coke	"	7,304	7,805	7,470	7,005	6,868	5,997	6,277	6,307	6,247	. .
All other freight train traffic	"	8,800	7,593	8,582	8,424	7,957	7,612	8,416	8,951	10,145	. .

[1] Grants received by British Rail in respect of certain subsidised passenger services are not included in passenger receipts. [2] Figures for passenger traffic in 1969 were affected by the transfer of the Bow-Upminster line from British Rail to London Transport and in 1970 by the similar transfer of the Paddington-Westbourne Park service at the City end of the Hammersmith and City line. [3] The receipts and passenger miles include an appropriate proportion in respect of through bookings with the railways of London Transport and other administrations. Passenger journeys in respect of such through bookings are included. In 1971, 797 million journeys originated on British Rail only. [4] From 1966 onwards, a small part of traffic receipts (accompanied dogs, bicycles, prams, etc.) previously included in Merchandise by coaching train and in Miscellaneous receipts, has been transferred to Passenger: full fares. On this new basis the figures for 1965 are (£ thousand): Passenger – total 173,534, full fares 90,503; Freight – total 283,567, merchandise by coaching train 36,379; Miscellaneous receipts 9,087. [5] Miscellaneous receipts include charges for platform tickets, seat reservations, demurrage, provision of shunting services, etc. [6] Season ticket journeys and passenger miles are calculated on the basis of 540 journeys per annum. Return tickets have been counted as two journeys. [7] Excluding freight by passenger trains and free-hauled traffic on freight trains. [8] In January 1969 the Transport Act set up National Carriers Ltd. and Freightliners Ltd., under the National Freight Corporation and from that date tonnage and ton-mileage carried by these subsidiaries are not included in British Rail's traffic figures. However, estimated figures have been incorporated in 'Other' freight traffic originating and 'Other' net ton-miles. [9] Excluding freight by passenger trains. From 1963 onwards excluding all freehauled traffic on departmental trains.

Source: Department of the Environment

British Rail: assets

Great Britain

TABLE 255

	Unit	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Rolling stock [1]												
Locomotives:												
Total	Number	15,028	12,628	11,304	9,633	8,075	6,991	5,445	4,655	4,511	4,449	4,074
Steam	,,	11,691	8,767	7,050	4,973	2,987	1,689	362	—	—	—	—
Diesel	,,	3,179	3,683	4,060	4,462	4,811	4,962	4,742	4,326	4,183	4,126	3,756
Electric	,,	158	178	194	198	277	340	341	329	328	323	318
Coaching vehicles:												
Total	,,	52,400	46,089	43,119	37,403	32,288	29,937	28,188	26,804	25,961	25,186	24,021
Passenger carriages [2]:												
Total	,,	37,849	33,607	31,598	26,678	24,207	22,492	20,787	19,544	18,869	18,678	17,839
Locomotive hauled	,,	26,961	22,575	20,469	15,591	12,950	11,112	9,307	8,386	7,888	7,699	7,215
Diesel multiple unit	,,	3,998	4,074	4,132	4,107	4,109	4,087	3,988	3,810	3,649	3,621	3,591
Electric multiple unit	,,	6,890	6,958	6,997	6,980	7,148	7,293	7,492	7,348	7,332	7,358	7,033
Included above—												
Power cars:												
Diesel	,,	*2,415*	*2,432*	*2,451*	*2,427*	*2,424*	*2,406*	*2,350*	*2,256*	*2,149*	*2,126*	*2,108*
Electric	,,	*2,942*	*2,958*	*2,982*	*2,966*	*2,991*	*2,997*	*3,043*	*2,965*	*2,914*	*2,873*	*2,789*
Non-passenger carrying vehicles:												
Total	,,	14,551	12,482	11,521	10,725	8,081	7,445	7,401	7,260	7,092	6,508	6,182
Freight vehicles [3]:												
Total	Thousands	956	863	722	650	611	551	467	437	416	371	302
Merchandise: open	,,	230	189	142	123	112	93	74	70	64	58	41
covered	,,	140	136	116	91	92	81	69	66	61	54	37
Mineral	,,	509	464	405	382	358	333	283	263	253	223	190
Steel carrying	,,	55	52	42	37	35	32	30	30	29	29	28
Brake vans	,,	15	14	13	12	11	10	8	7	6	6	5
Others	,,	8	7	4	4	3	2	2	2	2	2	1
Containers	Number	48,296	46,535	41,436	36,490	33,415	31,969	31,038	28,470	14,801	11,953	9,942
Total seats or berths in passenger carriages [2]	Thousands	2,203	1,959	1,809	1,546	1,411	1,323	1,248	1,191	1,163	1,155	1,135
Total tonnage capacity of freight vehicles	,,	14,348	13,198	11,348	10,369	9,819	8,990	7,766	7,356	7,075	6,420	5,428
Permanent way [4] and stations												
Route open for traffic:												
Total	Miles	17,903	17,481	16,982	15,991	14,920	13,721	13,172	12,447	12,098	11,799	11,643
Electrified	,,	1,388	1,560	1,588	1,652	1,793	1,904	2,014	1,977	1,969	1,965	1,969
Non-electrified	,,	16,515	15,921	15,394	14,339	13,127	11,817	11,158	10,470	10,129	9,834	9,674
of which open for passenger traffic	,,	*13,653*	*12,915*	*12,631*	*11,670*	*10,884*	*10,165*	*9,882*	*9,471*	*9,375*	*9,095*	*8,980*
Track open for traffic:												
Total	,,	48,264	47,543	46,434	44,080	41,355	38,464	36,498	33,976	32,475	31,281	30,716
Running lines	,,	34,222	33,655	32,911	31,536	29,898	27,836	26,662	25,271	24,426	23,726	23,391
Sidings	,,	14,042	13,888	13,523	12,544	11,457	10,628	9,836	8,705	8,049	7,555	7,325
Stations:												
Total [5]	Number	7,025	6,801	6,382	5,129	4,295	3,803	3,498	3,235	3,002	2,868	2,820
Passenger and freight	,,	3,102	2,696	2,393	1,304	825	582	447	314	264	224	218
Passenger (including parcels)	,,	1,610	1,626	1,768	2,296	2,361	2,306	2,322	2,323	2,268	2,222	2,213
Freight	,,	2,313	2,479	2,221	1,529	1,109	915	729	598	470	422	389

[1] In 1971, excluding service vehicles other than brake vans, 50 main line diesel locomotives on hire from manufacturers and 3 narrow gauge steam locomotives, but including 1,226 diesel locomotives used for shunting. [2] Including Pullman cars from 1963. Since 1969, excluding 17 narrow gauge coaching vehicles. The passenger carriages total for 1971 incorporates 685 carriages from which a catering service is operated and 405 sleeping cars, but excludes 458 hired or leased passenger carriages. [3] In 1971 a number of additional vehicles of continental administrations were authorised for working over British Rail lines as well as 19,000 various privately owned wagons, of which 14,000 were non-pool tank wagons [4] Excluding in 1971, 12 miles of narrow gauge route open to traffic. In 1969 12½ route miles of track were transferred to London Transport by British Rail and approximately 2 miles in 1970. [5] Figures for the number of stations have been affected by re-classification as well as closures. Actual station closures only in 1971 were: 13 passenger, 1 parcel and 54 freight. A number of combined passenger and freight stations were also partially closed or otherwise re-classified during the year.

Source: Department of the Environment

TABLE 256

British Rail: operations [1]

Great Britain

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Loaded train miles [2]											
Coaching: Total	Millions	239.1	233.4	225.8	212.8	208.1	202.8	197.9	195.1	195.9	197.7
Steam locomotives	,,	60.4	42.3	29.4	15.9	8.6	2.7	0.2	–	–	–
Diesel: locomotives	,,	45.6	53.8	58.2	58.3	55.5	54.7	54.0	53.1	53.7	55.2
multiple units	,,	66.7	68.4	68.7	68.4	68.1	64.0	61.0	58.1	57.0	56.7
Electric: locomotives	,,	1.8	1.8	2.5	4.1	8.5	11.2	11.5	12.0	12.2	12.5
multiple units	,,	64.6	67.1	66.9	66.1	67.3	70.3	71.2	71.9	72.9	73.3
of which, non-passenger [3]	,,	*16.6*	*16.4*	*16.2*	*15.2*	*15.3*	*14.8*	*13.9*	*13.0*	*13.2*	*13.4*
Freight: Total	,,	96.2	91.6	87.6	77.5	68.0	61.0	60.3	60.7	62.7	57.1
Steam locomotives	,,	74.9	61.0	46.5	28.2	14.9	6.5	0.7	–	–	–
Diesel locomotives	,,	19.3	28.2	38.4	45.8	47.8	48.6	53.4	54.7	56.6	51.4
Electric locomotives	,,	2.0	2.4	2.7	3.6	5.3	5.9	6.1	6.1	6.1	5.7
Loaded wagons forwarded [4]											
Total	Thousands	21,405	20,724	19,853	18,109	16,300	14,449	13,917	13,172	12,272	10,911
Coal and coke	,,	10,355	10,526	9,880	9,163	8,609	7,728	7,529	7,130	6,528	5,815
All other freight train traffic	,,	11,050	10,198	9,973	8,946	7,691	6,721	6,388	6,042	5,744	5,096
Loaded wagon miles [5]											
Total	Millions	2,004.7	1,759.5	1,706.4	1,558.7	1,429.0	1,240.1	1,223.7	1,180.3	1,139.0	988.4
Coal and coke	,,	548.3	564.6	525.9	487.7	471.6	405.2	414.6	405.1	389.8	307.1
All other freight train traffic	,,	1,456.5	1,194.8	1,180.6	1,071.0	957.4	834.9	809.2	775.3	749.2	681.3

[1] See footnotes [2] and [8] to Table 254. [2] Train miles worked by British Rail trains over all lines, including the London Transport Executive system. Figures may be subject to slight revision by the British Rail Board throughout this table. [3] Non-passenger trains consist of vehicles for the conveyance of freight at coaching train rates. [4] Excluding all free-hauled traffic. [5] From 1965 onwards excluding all free-hauled traffic.

Source: Department of the Environment

TABLE 257

London Transport railways: receipts, operations and assets

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Receipts [1] [2]											
Passenger: Total	£ thousand	29,757	32,143	34,555	35,560	39,133	38,990	39,655	45,324	53,859	62,598
Ordinary	,,	23,086	24,959	26,550	27,353	29,913	29,334	29,755	34,384	41,118	46,723
Season tickets	,,	6,671	7,185	8,006	8,207	9,220	9,656	9,900	10,940	12,741	15,875
Miscellaneous	,,	247	306	258	290	249	193	198	207	213	227
Traffic [1] [2]											
Passenger journeys: Total	Millions	667.7	673.5	674.0	657.1	666.6	661.5	654.8	675.9	671.9	654.4
Ordinary	,,	490.4	501.3	497.4	485.9	485.7	476.1	469.5	498.3	486.2	467.3
Season tickets [3]	,,	177.2	172.2	176.5	171.2	180.8	185.4	185.3	177.6	185.7	187.1
Passenger miles (estimated): Total	,,	3,052	3,075	3,066	3,002	3,054	3,045	2,968	3,187	3,249	3,270
Operations [2] [4]											
Loaded train miles	Millions	31.8	31.8	31.0	30.3	30.5	29.6	29.3	30.0	29.6	30.4
Loaded Car miles	,,	219.4	220.2	217.1	212.8	209.6	207.2	204.2	210.1	206.5	213.4
Rolling stock [2]											
Railway cars: Total	Number	4,305	4,317	4,174	4,124	4,069	4,031	4,240	4,311	4,423	4,350
Motor	,,	2,872	2,989	2,905	2,881	2,854	2,841	2,946	2,981	3,036	3,003
Trailer	,,	1,433	1,328	1,269	1,243	1,215	1,190	1,294	1,330	1,387	1,347
Permanent way and stations [2]											
Route mileage open for traffic	Miles	216	216	215	215	214	214	223	236	238	241
Track mileage open for traffic:											
Total	,,	629	639	630	630	626	614	639	664	666	668
Running lines	,,	460	460	458	458	457	457	473	503	505	511
Sidings	,,	169	179	172	172	169	157	166	161	161	157
Stations	Number	224	228	228	228	228	227	231	243	246	248

[1] The receipts and passenger miles include an appropriate proportion in respect of through bookings from British Rail. Passenger journeys in respect of such through bookings are included. [2] Figures for London Transport Railways from 1969 onwards are no longer comparable with previous years following the opening of the Victoria line and the transfer of the Bow-Upminster line from British Rail to London Transport, and in 1970 the similar transfer of the Westbourne Park-Paddington terminal section of the Hammersmith and City (Metropolitan) Line. [3] Season ticket journeys and passenger miles are calculated on the basis of 600 journeys per annum; [4] Train and car miles exclude mileage run by London Transport trains over British Rail lines but include mileage run by British Rail trains over London Transport lines.

Source: Department of the Environment

Accidents on railways

TABLE 258

Great Britain

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Train accidents											
Number of accidents:											
Total	1,230	1,348	1,300	1,209	1,268	1,358	1,343	1,405	1,501	1,493	1,330
Collisions	426	429	401	339	368	360	343	318	336	371	381
Derailments	226	212	232	236	260	239	311	367	427	355	253
Running into level-crossing gates and other obstructions	411	475	435	379	401	398	440	409	424	411	405
Fires	68	119	128	140	143	213	159	208	184	198	167
Miscellaneous	99	113	104	115	96	98	90	103	130	158	124
Persons killed	42	33	28	30	19	14	82	38	25	19	13
Passengers	9	20	1	5	2	–	71	10	10	2	3
Railway servants	10	2	12	9	5	3	5	8	9	7	7
Others	23	11	15	16	12	11	6	20	6	10	3
Persons injured	911	786	650	341	476	370	616	486	682	350	308
Passengers	742	650	500	244	344	252	523	389	583	236	227
Railway servants	110	76	105	40	80	80	49	72	71	78	66
Others	59	60	45	57	52	38	44	25	28	36	15
Other accidents through movement of railway vehicles											
Persons killed	189	155	139	126	125	91	101	71	89	110	100
Passengers	37	35	33	37	25	22	25	24	31	47	42
Railway servants	134	103	87	80	84	53	60	43	48	52	45
Others	18	17	19	9	16	16	16	4	10	11	13
Persons injured	5,866	4,882	4,335	4,269	3,539	2,949	2,783	2,536	2,690	2,675	2,529
Passengers	4,036	3,278	2,813	2,820	2,491	2,068	2,034	1,926	2,014	2,060	1,989
Railway servants	1,791	1,577	1,489	1,407	1,023	854	722	590	662	600	525
Others	39	27	33	42	25	27	27	20	14	15	15
Other accidents on railway premises											
Persons killed	31	16	25	11	18	20	18	22	23	14	13
Passengers	4	2	5	3	1	3	2	5	5	6	2
Railway servants	23	13	17	7	14	16	13	11	12	8	8
Others	4	1	3	1	3	1	3	6	6	–	3
Persons injured	15,464	13,281	12,680	11,957	11,442	10,272	10,398	9,578	10,161	10,433	9,496
Passengers	2,943	2,598	2,294	2,205	2,576	2,806	2,993	3,152	3,387	3,329	3,212
Railway servants	12,165	10,368	10,136	9,521	8,631	7,230	7,154	6,188	6,533	6,880	6,081
Others	356	315	250	231	235	236	251	238	241	224	203
Trespassers and suicides											
Persons killed	222	253	214	213	222	213	246	214	227	246	255
Persons injured	94	91	80	88	81	79	78	85	114	114	138

Source: Department of the Environment

TABLE **259**

Railways: permanent way and rolling stock [1]

Northern Ireland

At end of year

Number

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Length of road open for traffic (Miles) [2]	297	297	297	297	203	203	203	203	203	203	203
Length of track open for traffic (Miles)											
Total	516	512	508	503	373	368	361	359	359	355	355
Running lines	423	423	423	420	320	320	320	319	320	320	320
Sidings (as single track)	93	89	85	83	53	48	41	40	39	35	35
Locomotives											
Total	82	70	63	56	32	27	26	15	18	9	6
Steam:											
Passenger tender [3]	51	40	37	32	8	4	4	1	1	–	–
Passenger tank [3]	28	26	22	20	20	20	20	12	12	3	–
Diesel-electric, petrol and oil	3	4	4	4	4	3	2	2	5	6	6
Passenger carrying vehicles											
Total	344	344	328	315	295	283	279	259	233	186	179
Rail motor vehicles:											
Steam, oil, diesel-electric, etc.	88	89	89	88	87	90	93	91	87	87	87
Trailer carriages:											
Total steam	186	184	168	156	137	114	105	86	63	27	20
Ordinary coaches	182	180	164	152	134	111	102	83	60	25	19
Restaurant cars	4	4	4	4	3	3	3	3	3	2	1
Rail car trailers	70	71	71	71	71	79	81	82	83	72	72
Non-passenger carrying vehicles											
Post Office and luggage vans, etc.	87	87	85	77	70	66	61	54	50	42	35
Trucks and wagons owned											
Total	4,225	4,027	3,345	2,921	1,646	1,147	956	403	319	242	182
Merchandise wagons:											
Open	1,685	1,590	1,301	1,128	871	769	648	316	252	192	153
Covered	1,964	1,868	1,518	1,331	468	155	125	41	30	22	11
Cattle trucks	222	220	190	147	27	10	10	–	–	–	–
Rail and timber trucks	44	43	43	43	43	21	21	7	7	7	6
Brake vans	66	65	54	50	45	35	33	13	13	13	5
Special wagons	244	241	239	222	192	157	119	26	17	8	7
Containers	322	285	281	277	274	–	–	–	–	–	–
Rolling stock for maintenance and repair	310	310	278	269	233	214	186	104	97	74	96

[1] On 1 April 1968, under the provisions of the Transport Act (Northern Ireland) 1967, the duty to provide railway services in Northern Ireland was transferred to the Northern Ireland Railways Company Limited, a wholly owned subsidiary of the Northern Ireland Transport Holding Company. General rail freight was withdrawn from the system in 1965 and only special freight traffic is carried, notably through traffic from the Republic of Ireland. [2] The total length of railroad open for traffic irrespective of the number of tracks comprising the road. [3] Including mixed traffic.

Source: Ministry of Development

TABLE **260**

Operating statistics of railways [1]

Northern Ireland

	Unit	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Maintenance of way and works												
Material used:												
Ballast	Th. cu. yds.	29.3	25.5	29.0	16.2	9.4	9.6	9.9	37.0	21.0	22.0	28.6
Rails	Th. tons	1.0	0.9	0.9	–	–	–	–	1.4	0.5	0.7	1.6
Sleepers	Thousands	70.0	85.0	73.0	39.5	34.3	34.0	34.0	28.0	22.0	20.0	31.6
Track renewed	Miles	2	–	–	–	–	–	–	–	–	–	–
Engine miles												
Total [2]	Thousand miles	3,795	3,693	3,661	3,594	2,946	2,476	5,181	5,261	5,185	4,656	4,306
Train miles:												
Total	″	3,147	3,112	3,103	3,092	2,658	2,289	2,287	2,330	2,281	2,155	2,184
Coaching	″	2,685	2,670	2,673	2,678	2,385	2,190	2,135	2,138	2,104	2,050	2,022
Freight	″	462	442	430	414	273	99	152	192	177	105	182

[1] See footnote [1] to Table 259. [2] Including shunting assisting, light, departmental, maintenance and repair.

Source: Ministry of Development

British Rail and London Transport Executive: average weekly earnings of manual workers[1]

TABLE 261

	1964	1965	1966	1967	1968	1969	1970	1971	
	September	September	September	September	November	October	October	April	October
	£	£	£	£	£	£	£	£	£
Male adults									
British Rail (Railways)[2]									
Total wages staff	17.05	19.05	21.00	21.30	23.50	25.95	29.31	29.10	31.65
Workshop staff	16.80	19.30	19.75	20.95	22.60	25.65	29.44	28.31	30.31
Other than workshop	17.10	19.00	21.45	21.40	23.85	26.10	29.26	29.42	32.22
London Transport Executive[3] [4]									
All staff	18.63	20.30	21.50	21.79	23.13	25.13	29.38	31.07	32.70
Road	18.81	20.25	21.28	21.53	23.42	25.48	29.24	31.64	33.36
Rail	18.39	20.73	22.24	22.52	22.46	24.52	29.86	30.36	31.76
Common services	17.06	18.06	19.93	21.20	23.13	23.60	27.58	28.11	30.24
Female adults									
British Rail (Railways) [2] [5]									
Total wages staff	8.75	9.60	10.60	11.20	12.40	13.53	15.92	15.81	18.86
Workshop staff	9.50	10.25	11.00	13.35	10.12	16.31	15.64	15.94	15.85
Other than workshop	8.70	9.55	10.65	11.10	12.54	13.39	15.93	15.80	19.00
London Transport Executive[3] [4] [5]									
All staff	14.53	16.10	16.98	17.53	18.30	19.79	23.02	24.59	25.53
Road	15.18	16.85	17.58	18.32	19.48	21.15	25.16	26.59	27.68
Rail	13.07	14.55	16.03	15.94	15.59	17.42	19.93	22.04	22.70
Common services	7.53	7.88	8.17	8.84	9.03	9.85	10.12	11.53	12.32
Male juniors									
British Rail (Railways)									
Total wages staff	9.70	10.70	11.70	11.70	11.10	12.85	13.03	13.63	14.13
Workshop staff	7.95	9.00	9.10	9.65	9.75	11.10	12.21	12.34	13.66
Other than workshop	10.55	11.65	13.40	13.25	12.80	15.40	14.38	15.36	14.94
Female juniors									
British Rail (Railways)									
Total wages staff	5.90	6.25	7.30	7.55	8.95	9.35	10.44	11.52	12.33
Workshop staff	6.15	6.20	8.10	8.30	8.75	9.55	11.58	13.06	12.90
Other than workshop	5.65	6.25	6.35	6.85	9.25	9.30	9.34	9.33	11.13

[1] Figures for BR (Railways) include piece-work payments and tonnage bonus, payments for overtime, Saturday afternoon and Sunday duty, and night duty, and all other payments for work performed, but excluding travelling and out-of-pocket expenses and meal and lodging allowances. Averages are based on all staff who worked during the week regardless of whether or not they worked for the whole of the week. [2] The age at which adult rates are paid is usually 20 years for conciliation grades and 21 years for workshop grades. [3] Figures are at April and October. [4] Including juniors; numbers of juniors employed account for only about one-half of one per cent of the total number of manual workers. [5] Including certain part-time workers.

Source: Department of Employment

TABLE 262

United Kingdom airways [1]

Operations and traffic on scheduled services: revenue traffic

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
All services											
Aircraft stage flights:											
Number	Number	317,324	313,631	329,572	330,485	349,538	348,545	336,246	359,011	359,388	363,926
Average length	Miles	373	376	386	415	412	438	458	468	507	523
Aircraft-miles flown	Thousands	118,280	117,778	127,363	137,165	143,911	152,603	153,839	167,997	182,346	190,183
Passengers carried	„	7,699	8,647	9,755	10,868	12,058	12,318	12,184	13,215	13,845	14,462
Passenger-miles flown	„	4,870,400	5,447,294	6,424,300	7,417,421	8,301,923	8,742,472	8,758,307	10,104,247	10,832,106	11,597,555
Cargo carried:											
Total	Short tons	311,265	319,751	321,972	326,421	384,769	342,357	328.080	338,968	297,062	275,922
Freight	„	294,217	300,773	301,295	304,404	359,918	319,461	303.980	312,767	267,362	248,591
Mail	„	17,048	18,978	20,677	22,017	24,851	22,896	24,100	26,201	29,700	27,331
Short ton-miles:											
Total	Thousands	608,419	688,283	812,791	950,429	1,094,295	1,149,728	1,174,715	1,389,512	1,449,286	1,554,170
Passenger	„	463,088	518,805	611,500	703,293	786,140	831,918	838,150	967,761	1,044,366	1,122,697
Freight	„	113,127	134,492	162,939	208,036	263,936	273,697	288,647	364,187	338,233	370,552
Mail	„	32,204	34,986	38,352	39,096	44,219	44,115	47,916	57,564	66,684	60,921
Domestic services											
Aircraft stage flights:											
Number	Number	112,996	116,320	127,581	129,594	140,701	143,932	138,021	151,145	151,506	149,839
Average length	Miles	153	156	166	169	176	181	181	161	164	170
Aircraft-miles flown	Thousands	17,242	18,175	21,169	21,888	24,755	26,086	24,984	24,335	24,849	25,410
Passengers carried	„	3,260	3,673	4,216	4,669	5,123	5,314	5,041	5,159	5,365	5,367
Passenger-miles flown	„	705,371	814,066	943,700	1,046,586	1,146,220	1,206,575	1,156,167	1,185,892	1,237,756	1,225,247
Cargo carried:											
Total	Short tons	30,425	38,081	47,639	59,870	85,034	81,467	87,306	86,832	71,275	64,473
Freight	„	24,184	31,312	40,658	52,385	76,581	74,284	80,206	79,441	63,080	57,450
Mail	„	6,241	6,769	6,981	7,485	8,453	7,183	7,100	7,391	8,195	7,023
Short ton-miles:											
Total	Thousands	68,522	79,947	93,466	105,019	119,063	124,347	122,286	124,381	126,038	124,919
Passenger	„	62,350	72,461	83,997	92,952	101,476	106,912	102,707	105,102	110,457	111,114
Freight	„	4,626	5,766	7,686	10,169	15,486	15,593	17,761	17,456	13,577	12,078
Mail	„	1,546	1,720	1,783	1,895	2,101	1,844	1,816	1,823	2,003	1,727
International services											
Aircraft stage flights:											
Number	Number	204,328	197,311	201,991	200,891	208,837	204,613	198,225	207,866	207,882	214,087
Average length	Miles	494	505	526	574	571	618	650	691	758	770
Aircraft-miles flown	Thousands	101,038	99,603	106,192	115,277	119,156	126,517	128,855	143,662	157,497	164,772
Passengers carried	„	4,439	4,974	5,539	6,199	6,935	7,004	7,143	8,056	8,480	9,095
Passenger-miles flown	„	4,165,029	4,633,227	5,480,600	6,370,835	7,155,698	7,535,897	7,602,140	8,918,355	9,594,350	10,372,305
Cargo carried:											
Total	Short tons	280,840	281,670	274,331	266,551	299,735	260,890	240,774	252,136	225,787	211,448
Freight	„	270,033	269,461	260,636	252,019	283,338	245,177	223,774	233,326	204,282	191,141
Mail	„	10,807	12,209	13,695	14,532	16,397	15,713	17,000	18,810	21,505	20,307
Short ton-miles:											
Total	Thousands	539,897	608,335	719,325	845,410	975,228	1,025,381	1,052,429	1,265,131	1,323,248	1,429,253
Passenger	„	400,738	446,343	527,503	610,341	684,662	725,006	735,443	862,659	933,909	1,011,582
Freight	„	108,500	128,726	155,255	197,867	248,448	258,104	270,886	346,731	324,656	358,475
Mail	„	30,658	33,266	36,567	37,201	42,118	42,271	46,100	55,741	64,681	59,196

[1] Including services of United Kingdom Airways Corporations and private companies, but not those of the Corporations' associates and subsidiaries overseas.

Source: Civil Aviation Authority.

United Kingdom private companies [1]

Operations and traffic on scheduled services: revenue traffic [2]

TABLE 263

	Unit	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
All services											
Aircraft stage flights:											
Number	Number	142,498	147,738	157,200	151,399	161,805	150,745	136,666	146,103	140,369	138,328
Average length	Miles	134	144	154	168	175	181	187	164	169	195
Aircraft-miles flown	Thousands	19,142	21,320	24,182	25,502	28,297	27,353	25,619	23,931	23,664	26,921
Passengers carried	,,	2,001	2,262	2,638	2,863	3,382	3,428	3,146	3,100	3,283	3,526
Passenger-miles flown	,,	418,944	484,495	552,404	674,573	831,953	865,932	852,557	790,225	844,210	1,040,136
Cargo carried:											
Total	Short tons	223,366	217,759	201,031	175,814	200,597	159,324	128,769	113,769	101,571	78,036
Freight [3]	,,	223,298	217,264	200,538	174,939	199,507	158,405	127,819	112,624	100,231	76,520
Mail	,,	68	495	493	875	1,087	919	950	1,145	1,340	1,516
Short ton-miles:											
Total	Thousands	60,567	70,276	80,498	96,492	116,011	113,014	109,948	103,505	108,790	130,669
Passenger	,,	37,068	42,627	48,812	60,165	76,528	79,729	78,838	72,143	77,751	97,339
Freight	,,	23,375	27,425	31,401	35,637	38,755	32,418	30,163	30,366	29,741	31,756
Mail	,,	123	225	285	690	726	865	945	996	1,298	1,574
Domestic services											
Aircraft stage flights:											
Number	Number	50,423	61,000	73,144	74,541	82,467	83,181	77,414	91,763	90,289	90,196
Average length	Miles	138	135	139	139	150	153	153	126	127	136
Aircraft-miles flown	Thousands	6,934	8,224	10,191	10,339	12,405	12,750	11,855	11,594	11,468	12,279
Passengers carried	,,	917	1,178	1,472	1,679	2,079	2,211	1,989	2,047	2,211	2,344
Passenger-miles flown	,,	157,648	201,516	253,650	290,362	377,639	416,953	383,637	386,185	426,766	462,115
Cargo carried:											
Total	Short tons	7,060	12,363	17,030	21,688	34,989	31,889	30,779	28,399	27,627	26,202
Freight [3]	,,	7,030	11,912	16,606	20,992	34,153	31,236	30,107	27,553	26,692	25,419
Mail	,,	30	451	424	696	837	652	672	846	935	783
Short ton-miles:											
Total	Thousands	14,557	18,883	24,382	28,345	38,660	42,201	39,763	38,929	42,987	46,297
Passenger	,,	13,667	17,311	22,013	25,205	33,213	36,783	33,921	33,678	37,779	41,511
Freight	,,	888	1,514	2,320	3,050	5,336	5,331	5,751	5,144	5,089	4,686
Mail	,,	1	58	50	89	110	86	89	107	119	100
International services											
Aircraft stage flights:											
Number	Number	92,075	86,738	84,056	76,858	79,338	67,564	59,252	54,340	50,080	48,132
Average length	Miles	133	151	166	197	200	216	232	227	244	304
Aircraft-miles flown	Thousands	12,208	13,095	13,991	15,163	15,889	14,602	13,764	12,337	12,196	14,643
Passengers carried	,,	1,084	1,084	1,166	1,183	1,303	1,217	1,156	1,053	1,072	1,182
Passenger-miles flown	,,	261,296	282,979	298,754	384,211	454,313	448,979	468,920	404,040	417,444	578,019
Cargo carried:											
Total	Short tons	216,306	205,396	184,001	154,126	165,608	127,436	97,990	85,370	73,944	51,833
Freight [3]	,,	216,268	205,353	183,932	153,947	165,356	127,171	97,710	85,071	73,539	51,101
Mail	,,	38	44	69	179	250	267	280	299	405	732
Short ton-miles:											
Total	Thousands	46,010	51,393	56,116	68,147	77,349	70,814	70,185	64,578	65,803	84,371
Passenger	,,	23,401	25,315	26,799	34,959	43,313	42,948	44,917	38,466	39,972	55,828
Freight	,,	22,487	25,912	29,081	32,588	33,417	27,087	24,412	25,223	24,652	27,069
Mail	,,	122	166	236	600	618	780	856	889	1,178	1,474

[1] These operations are included in Table 262. [2] Excluding inclusive tours. [3] Including weight of vehicles carried on vehicle ferry services.

Source: Civil Aviation Authority.

TABLE 264

United Kingdom airways [1]

Accidents on scheduled passenger-carrying services [2]

	Number of fatal accidents	Passenger casualties		Crew casualties		Thousand aircraft stage flights per fatal accident	Million aircraft-miles flown per fatal accident	Thousand passengers carried per passenger killed	Million passenger-miles flown per passenger killed	Fatal accidents		Passengers killed per hundred million passenger-miles
		Killed	Seriously injured	Killed	Seriously injured					per 100,000 aircraft stage flights	per hundred million aircraft-miles	
1950-54 . . .	7	194	9	28	4	107.4	38.4	46.1	31.1	0.93	2.60	3.21
1955-59 . . .	7	123	28	29	8	158.3	57.2	155.2	98.5	0.63	1.75	1.02
1960-64 . . .	5	104	35	21	6	303.7	113.3	373.4	242.7	0.33	0.88	0.41
1965-69 . . .	6	273	2	32	2	282.7	121.1	222.2	158.6	0.35	0.83	0.63
1966	1	113	—	11	—							
1967	1	59	1	7	1							
1968	2	48	1	5	—							
1969	—	—	—	—	—	433.2	202.3	407.8	308.8	0.23	0.49	0.32
1970	—	—	1	—	—							
1971	1	55	1	8	—							

[1] See footnote [1] to Table 262. [2] Excluding accidents involving the deaths of third parties only.

Source: Civil Aviation Authority

TABLE 265

Air traffic between the United Kingdom and abroad [1]

Aircraft flights and passengers carried

Thousands

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Flights											
Total	250.7	259.3	260.6	267.3	279.3	302.8	309.4	317.3	339.7	359.9	375.1
Aircraft registered in United Kingdom	162.0	162.9	157.0	156.3	159.7	176.7	175.0	176.6	190.3	203.1	219.3
Aircraft registered abroad [2] . .	88.7	96.4	103.6	111.0	119.6	126.1	134.4	140.7	149.4	156.8	155.8
Passengers carried											
Total	7,209.6	8,090.2	8,979.9	10,143.3	11,463.5	13,406.1	14,472.0	15,885.9	18,688.4	21,838.5	25,127.9
Aircraft registered in United Kingdom	4,118.4	4,522.2	4,889.1	5,476.3	6,302.0	7,748.2	8,149.2	9,072.0	10,864.9	12,718.9	15,407.9
Aircraft registered abroad	3,091.2	3,568.0	4,090.8	4,667.0	5,161.5	5,657.9	6,322.8	6,813.9	7,823.5	9,119.6	9,720.0

[1] Excluding Transport Command operations and travel to and from the Channel Islands. [2] Including aircraft registered in the Irish Republic, operating the services between the United Kingdom and Ireland, and aircraft of Commonwealth companies operating in pool with British Overseas Airways Corporation.

Source: Civil Aviation Authority

TABLE 266

Activity at civil aerodromes

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Movement of civil aircraft (thousands)	761	747	765	820	884	1,012	1,117	1,198	1,331	1,388	1,537
Commercial:											
Total	481	478	491	518	541	590	598	596	639	660	688
Transport	447	449	458	480	508	556	566	560	591	607	630
Other [1]	33	29	33	38	34	34	32	36	47	53	58
Non-commercial [2]	280	269	274	302	342	421	518	602	692	728	849
Passengers handled (thousands):											
Total	12,846	14,441	16,170	18,325	20,642	23,356	24,744	25,602	28,931	32,411	35,832
Terminal	12,249	13,793	15,506	17,649	19,918	22,582	24,003	24,845	28,064	31,606	34,934
Transit	596	648	664	675	724	775	741	757	867	804	898
Commercial freight handled [3] (tonnes):											
Total	313,478	343,759	360,044	399,090	418,200	517,195	488,426	524,484	585,436	579,644	532,381
Set down	147,638	158,357	165,827	183,539	188,303	236,262	229,310	238,201	264,302	266,820	241,729
Picked up	165,840	185,401	194,217	215,551	229,896	280,933	259,115	286,283	321,134	312,823	290,652
Mail handled (tonnes):											
Total	23,562	29,245	30,746	32,557	34,498	40,328	38,053	39,622	43,841	49,078	46,424
Set down	10,116	13,020	13,545	14,030	14,931	17,917	17,080	17,733	19,711	21,721	21,281
Picked up	13,446	16,225	17,201	18,527	19,567	22,411	20,973	21,889	24,130	27,357	25,143

[1] Local pleasure flights and non-transport charter flights for reward (for example, aerial survey work, crop dusting and delivery of empty aircraft). [2] Test and training flights, scheduled service positioning flights, private, aero-club and official flights, etc. [3] Figures include weight of vehicles carried on vehicle ferry services.

Source: Civil Aviation Authority

United Kingdom merchant vessels of 500 gross tons and over [1]

Summary of tonnage by type

End of year

TABLE 267

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Number											
All vessels	2,808	2,689	2,538	2,473	2,401	2,319	2,181	2,058	2,002	1,977	1,875
Passenger [2]	274	242	222	213	201	191	173	159	131	129	122
Cargo liners	1,047	1,021	958	925	907	881	813	770	780	762	663
Tramps [3]	844	826	782	800	786	756	559	487	451	410	383
Bulk carriers [4]							155	176	174	190	211
Tankers	643	600	576	535	507	491	481	466	466	486	496
Thousand gross tons											
All vessels	20,497	20,554	20,400	20,428	20,382	20,522	20,375	20,730	22,274	24,061	25,177
Passenger [2]	2,771	2,504	2,346	2,244	2,115	1,971	1,709	1,605	1,245	1,230	1,101
Cargo liners	6,294	6,259	6,027	5,936	5,894	5,898	5,575	5,398	5,645	5,651	5,127
Tramps [3]	4,143	4,303	4,228	4,444	4,687	4,796	2,521	2,173	1,904	1,621	1,425
Bulk carriers [4]	—	—	—	—	—	—	2,661	2,974	3,265	3,710	4,219
Tankers	7,288	7,488	7,798	7,804	7,685	7,857	7,908	8,580	10,215	11,849	13,304
Thousand deadweight tons											
All vessels	26,425	26,576	26,495	26,646	26,650	26,931	27,448	28,847	32,386	36,148	38,955
Passenger [2]	1,674	1,467	1,339	1,268	1,146	1,052	919	854	599	575	478
Cargo liners	8,095	7,965	7,622	7,465	7,368	7,317	6,908	6,717	6,998	7,003	6,309
Tramps [3]	5,884	6,024	5,874	6,181	6,530	6,688	3,450	2,996	2,697	2,310	2,046
Bulk carriers [4]	—	—	—	—	—	—	4,004	4,619	5,116	5,890	6,746
Tankers	10,772	11,120	11,660	11,732	11,605	11,874	12,167	13,661	16,976	20,370	23,376

[1] Steam and motor vessels only, excluding miscellaneous craft. [2] All vessels with passenger certificates. [3] Bulk carriers included with tramps for the years 1961–1966 inclusive. [4] Bulk carriers of 10,000 deadweight tons and over or approximately 6,000 gross tons and over.

Source: Department of Trade and Industry

United Kingdom merchant vessels of 500 gross tons and over [1]

Analysis by age and type

End of year

TABLE 268

	1961					1971					
	Total	Passenger [2]	Cargo liners	Tramps [3]	Tankers	Total	Passenger [2]	Cargo liners	Tramps	Bulk carriers [4]	Tankers
Number											
Total vessels	2,808	274	1,047	844	643	1,875	122	663	383	211	496
Under 5 years	748	36	238	274	200	484	20	123	73	114	154
5 and under 10 years	615	35	201	205	174	358	14	118	90	33	103
10 and under 15 years	574	85	264	125	100	526	22	194	103	53	154
15 and under 20 years	519	19	214	151	135	279	20	110	78	8	63
20 and under 25 years	179	37	75	50	17	168	29	94	28	2	15
25 years and over	173	62	55	39	17	60	17	24	11	1	7
Thousand gross tons											
Total vessels	20,497	2,771	6,294	4,143	7,288	25,177	1,101	5,127	1,425	4,219	13,304
Under 5 years	7,328	469	1,514	1,942	3,402	11,744	166	1,238	206	2,712	7,422
5 and under 10 years	4,466	423	1,111	901	2,031	4,628	63	919	440	710	2,496
10 and under 15 years	3,584	805	1,553	348	878	5,150	292	1,316	457	688	2,396
15 and under 20 years	3,144	86	1,488	726	844	2,104	256	756	231	84	778
20 and under 25 years	1,070	454	372	140	104	1,254	281	752	63	16	141
25 years and over	905	534	256	86	29	297	43	146	28	9	71
Thousand deadweight tons											
Total vessels	26,425	1,674	8,095	5,884	10,772	38,955	478	6,309	2,046	6,746	23,376
Under 5 years	10,025	235	1,954	2,739	5,097	20,574	45	1,434	323	4,524	14,248
5 and under 10 years	5,926	240	1,418	1,268	3,000	6,898	21	1,128	638	1,085	4,026
10 and under 15 years	4,396	578	2,032	526	1,260	7,077	120	1,679	642	988	3,648
15 and under 20 years	4,222	80	1,898	1,013	1,231	2,652	104	962	315	117	1,154
20 and under 25 years	1,126	265	501	213	147	1,412	159	935	88	21	209
25 years and over	730	276	292	125	37	342	29	171	40	11	91

See footnotes on page 236.

Source: Department of Trade and Industry

United Kingdom merchant vessels of 500 gross tons and over [1]

Analysis by speed and type

End of year

TABLE 269

	1961					1971					
	Total	Passenger [2]	Cargo liners	Tramps [3]	Tankers	Total	Passenger [2]	Cargo liners	Tramps	Bulk carriers [4]	Tankers
Number											
Total vessels	2,808	274	1,047	844	643	1,875	122	663	383	211	496
Under 10 knots	257	–	30	154	73	35	–	1	23	–	11
10 and under 12 knots	716	14	170	390	142	317	3	27	200	13	74
12 and under 14½ knots	877	54	399	243	181	459	18	175	102	63	101
14½ and under 17 knots	732	74	374	56	228	751	24	256	57	133	281
17 knots and under 20 knots	171	77	74	1	19	210	29	149	1	2	29
20 knots and over	55	55	–	–	–	103	48	55	–	–	–
Thousand gross tons											
Total vessels	20,497	2,771	6,294	4,143	7,288	25,177	1,101	5,127	1,425	4,219	13,304
Under 10 knots	395	–	44	247	104	34	–	1	21	–	11
10 and under 12 knots	3,004	43	648	1,453	860	722	9	67	399	150	97
12 and under 14½ knots	5,824	229	1,858	1,869	1,868	3,579	56	822	469	924	1,308
14½ and under 17 knots	8,172	570	3,053	568	3,981	16,455	122	1,947	526	3,109	10,750
17 knots and under 20 knots	2,130	957	691	6	475	2,849	260	1,405	10	36	1,138
20 knots and over	972	972	–	–	–	1,538	654	885	–	–	–
Thousand deadweight tons											
Total vessels	26,425	1,674	8,095	5,884	10,772	38,955	478	6,309	2,046	6,746	23,376
Under 10 knots	534	–	62	351	121	43	–	1	26	–	16
10 and under 12 knots	4,241	41	931	2,051	1,218	1,008	11	91	561	209	136
12 and under 14½ knots	8,118	190	2,505	2,675	2,748	5,355	48	1,097	678	1,399	2,133
14½ and under 17 knots	11,111	513	3,818	801	5,979	27,627	81	2,507	766	5,085	19,188
17 knots and under 20 knots	2,096	605	779	6	706	3,772	120	1,681	15	53	1,903
20 knots and over	325	325	–	–	–	1,150	218	932	–	–	–

See footnotes on page 236

Source: Department of Trade and Industry

United Kingdom merchant vessels of 500 gross tons and over [1]

Analysis by gross tonnage size and type

End of year

TABLE 270

	1961			1967			1971		
	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons	Number	Thousand gross tons	Thousand deadweight tons
All vessels									
Total	2,808	20,497	26,425	2,181	20,375	27,448	1,875	25,177	38,955
Under 5,000 gross tons	1,020	1,921	2,272	707	1,321	1,507	599	1,080	1,292
5,000 and under 10,000 gross tons	1,143	8,578	11,606	754	5,886	7,635	502	3,943	5,091
10,000 and under 15,000 gross tons	436	5,026	6,706	429	5,011	6,554	394	4,688	6,426
15,000 and under 20,000 gross tons	54	928	1,203	61	1,074	1,506	94	1,610	2,342
20,000 and under 50,000 gross tons	152	3,824	4,518	214	6,164	8,780	204	5,932	8,651
50 000 gross tons and over	3	220	120	16	919	1,466	82	7,924	15,153
Passenger [2]									
Total	274	2,771	1,674	173	1,709	919	122	1,101	478
Under 5,000 gross tons	114	274	113	81	208	68	70	183	58
5,000 and under 10,000 gross tons	61	479	490	34	263	228	17	122	68
10,000 and under 15,000 gross tons	38	447	378	23	281	230	12	143	104
15,000 and under 20,000 gross tons	14	234	154	5	87	53	3	51	24
20,000 and under 50,000 gross tons	45	1,172	507	29	787	324	19	536	208
50,000 gross tons and over	2	165	31	1	83	16	1	66	16
Cargo liners									
Total	1,047	6,294	8,095	813	5,575	6,908	663	5,127	6,309
Under 5,000 gross tons	352	723	944	204	410	524	144	298	382
5,000 and under 10,000 gross tons	611	4,642	6,118	490	3,814	4,912	390	3,069	3,960
10,000 and under 15,000 gross tons	84	929	1,033	119	1,351	1,472	106	1,210	1,394
15,000 and under 20,000 gross tons	–	–	–	–	–	–	7	118	129
20,000 and under 50,000 gross tons	–	–	–	–	–	–	16	432	444
50,000 gross tons and over	–	–	–	–	–	–	–	–	–
Tramps [3]									
Total	844	4,143	5,884	559	2,521	3,450	383	1,425	2,046
Under 5,000 gross tons	422	729	977	325	569	750	271	448	640
5,000 and under 10,000 gross tons	341	2,425	3,524	189	1,477	2,040	75	587	836
10,000 and under 15,000 gross tons	72	807	1,119	45	475	660	37	390	570
15,000 and under 20,000 gross tons	3	51	73	–	–	–	–	–	–
20,000 and under 50,000 gross tons	6	131	191		–	–	–	–	–
50,000 gross tons and over		-	–	–	–	–	–	–	–
Bulk carriers [4]									
Total	..	..	..	155	2,661	4,004	211	4,219	6,746
Under 5,000 gross tons	..	..	..	18	152	199	13	111	149
5,000 and under 10,000 gross tons	..	..	..	67	783	1,115	84	1,043	1,557
10,000 and under 15,000 gross tons	..	..	..	29	503	743	55	963	1,458
15,000 and under 20,000 gross tons	..	..	..	40	1,166	1,842	50	1,515	2,528
20,000 and under 50,000 gross tons									
50,000 gross tons and over	..	..	..	1	57	105	9	587	1,054
Tankers									
Total	643	7,288	10,772	481	7,908	12,167	496	13,304	23,376
Under 5,000 gross tons	132	195	238	97	134	165	114	151	212
5,000 and under 10,000 gross tons	130	1,032	1,474	23	180	255	7	54	77
10,000 and under 15,000 gross tons	242	2,843	4,176	175	2,120	3,078	155	1,902	2,801
15,000 and under 20,000 gross tons	37	643	976	27	485	709	29	478	731
20,000 and under 50,000 gross tons	101	2,521	3,819	145	4,210	6,613	119	3,449	5,471
50,000 gross tons and over	1	55	89	14	779	1,346	72	7,270	14,083

See footnotes on page 236.

Source: Department of Trade and Industry

TABLE **271**

United Kingdom merchant vessels of 500 gross tons and over [1]

Analysis by deadweight tonnage, size and type

End of year

	1961			1967			1971		
	Number	Thousand deadweight tons	Thousand gross tons	Number	Thousand deadweight tons	Thousand gross tons	Number	Thousand deadweight tons	Thousand gross tons
All vessels									
Total	2,808	26,425	20,497	2,181	27,448	20,375	1,875	38,955	25,177
Under 10,000 deadweight tons	1,564	7,052	5,970	1,075	4,653	4,201	838	3,243	2,908
10,000 and under 20,000 deadweight tons	1,091	14,123	11,056	840	11,231	8,835	647	9,180	7,088
20,000 and under 50,000 deadweight tons	146	4,773	3,168	193	6,399	4,238	248	7,550	5,040
50,000 and under 100,000 deadweight tons	7	477	302	66	4,422	2,690	68	4,541	2,693
100,000 and under 200,000 deadweight tons	—	—	—	7	743	410	23	3,098	1,668
200,000 deadweight tons and over	—	—	—	—	—	—	51	11,343	5,780
Passenger [2]									
Total	274	1,674	2,771	173	919	1,709	122	478	1,101
Under 10,000 deadweight tons	202	808	1,285	136	462	907	103	243	606
10,000 and under 20,000 deadweight tons	72	866	1,486	37	457	802	19	235	495
20,000 deadweight tons and over	—	—	—	—	—	—	—	—	—
Cargo liners									
Total	1,047	8,095	6,294	813	6,908	5,575	663	6,309	5,127
Under 10,000 deadweight tons	643	3,547	2,727	446	2,644	2,108	322	1,905	1,525
10,000 and under 20,000 deadweight tons	404	4,548	3,567	367	4,264	3,467	324	3,937	3,162
20,000 and under 50,000 deadweight tons	—	—	—	—	—	—	17	467	440
50,000 deadweight tons and over	—	—	—	—	—	—	—	—	—
Tramps [3]									
Total	844	5,884	4,143	559	3,450	2,521	383	2,046	1,425
Under 10,000 deadweight tons	558	2,214	1,588	391	1,339	1,021	297	868	613
10,000 and under 20,000 deadweight tons	275	3,365	2,345	168	2,111	1,500	86	1,178	812
20,000 and under 50,000 deadweight tons	11	305	210	—	—	—	—	—	—
50,000 deadweight tons and over	—	—	—	—	—	—	—	—	—
Bulk carriers [4]									
Total	..	..	..	155	4,004	2,661	211	6,746	4,219
10,000 and under 20,000 deadweight tons	..	..	..	79	1,191	851	70	1,111	777
20,000 and under 50,000 deadweight tons	..	..	..	64	1,972	1,292	110	3,129	2,018
50,000 and under 100,000 deadweight tons	..	..	..	11	737	461	22	1,452	837
100,000 and under 200,000 deadweight tons	..	..	..	1	104	57	9	1,054	587
200,000 deadweight tons and over	..	..	..	—	—	—	—	—	—
Tankers									
Total	643	10,772	7,288	481	12,167	7,908	496	23,375	13,304
Under 10,000 deadweight tons	161	483	370	102	209	166	116	226	164
10,000 and under 20,000 deadweight tons	340	5,344	3,658	189	3,207	2,214	148	2,719	1,842
20,000 and under 50,000 deadweight tons	135	4,468	2,958	129	4,427	2,946	121	3,954	2,582
50,000 and under 100,000 deadweight tons	7	477	302	55	3,685	2,229	46	3,089	1,856
100,000 and under 200,000 deadweight tons	—	—	—	6	639	353	14	2,044	1,081
200,000 deadweight tons and over	—	—	—	—	—	—	51	11,343	5,780

See footnotes on page 236

Source: Department of Trade and Industry

Shipping movement at United Kingdom ports

Vessels entered and cleared in the foreign trade with cargo and in ballast [1]

TABLE 272

Thousand net tons[2]

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Entered											
All vessels	114,226	113,886	120,513	123,426	128,597	133,990	135,811	144,529	148,929	158,397	166,564
With cargo [3]											
Total	91,626	91,706	95,434	98,090	103,858	108,233	108,294	118,727	122,670	130,496	137,888
With mail only	666	782	599	256	458	852	750	683	741	1,152	1,325
Other	90,959	90,923	94,835	97,834	103,401	107,381	107,544	118,044	121,929	129,344	136,563
In ballast [4] :											
Total	22,600	22,180	25,079	25,337	24,739	25,757	27,517	25,802	26,259	27,901	28,676
With passengers only	7,569	7,381	8,068	7,834	8,261	8,831	9,778	8,230	8,396	8,145	9,080
Calling for bunkers only	193	284	175	216	240	292	202	242	277	212	235
Other	14,838	14,514	16,836	17,288	16,237	16,634	17,536	17,330	17,586	19,544	19,361
Cleared											
All vessels	115,284	115,292	120,756	123,674	128,809	134,207	139,829	143,394	148,990	154,446	165,759
With cargo [3] :											
Total	54,806	53,850	56,318	58,410	57,827	57,767	58,298	62,766	66,818	70,734	74,207
With mail only	1,609	1,097	1,220	1,545	1,415	1,350	1,365	694	795	1,045	1,092
Other	53,197	52,753	55,098	56,865	56,413	56,417	56,933	62,072	66,023	69,689	73,115
In ballast [4] .											
Total	60,478	61,442	64,438	65,265	70,982	76,440	81,531	80,627	82,172	83,713	91,552
With passengers only	8,195	9,030	10,432	10,019	11,307	11,790	12,528	11,267	10,964	11,546	13,535
Clearing with bunkers only	25,554	24,544	24,855	23,133	23,491	26,308	24,086	23,546	20,234	19,856	20,856
Other	26,729	27,868	29,151	32,113	36,185	38,342	44,917	45,814	50,974	52,311	57,161

Commonwealth and foreign vessels entered and cleared in the foreign trade [1]

Thousand net tons[2]

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Entered											
With cargo and in ballast [3] [4] :											
Total	114,226	113,886	120,513	123,426	128,597	133,990	135,811	144,529	148,929	158,397	166,564
Commonwealth [5]	55,626	56,915	58,469	60,085	61,686	62,669	56,103	60,389	60.250	64,693	67,702
Foreign	58,600	56,971	62,044	63,341	66,910	71,321	79,708	84,140	88,679	93,704	98,862
With cargo only:											
Total	91,626	91,706	95,434	98,090	103,858	108,233	108,294	118,727	122,670	130,496	137,888
Commonwealth [5]	44,886	45,849	46,789	48,060	49,675	49,381	43,384	48,092	48,653	52,210	54,454
Foreign	46,739	45,857	48,645	50,029	54,183	58,852	64,910	70,635	74,017	78,286	83,434
Cleared											
With cargo and in ballast [3] [4] :											
Total	115,284	115,292	120,756	123,674	128,809	134,207	139,829	143,394	148,990	154,446	165,759
Commonwealth [5]	56,457	57,335	58,532	60,423	61,951	62,630	58,060	59,990	60,301	62,903	66,919
Foreign	58,827	57,957	62,224	63,250	66,858	71,577	81,769	83,404	88,689	91,543	98,840
With cargo only:											
Total	54,806	53,850	56,318	58,410	57,827	57,767	58,298	62,766	66,818	70,734	74,207
Commonwealth [5]	32,698	32,594	32,590	32,375	31,524	31,222	28,404	32,327	33,142	34,430	35,418
Foreign	22,108	21,256	23,727	26,034	26,303	26,545	29,895	30,439	33,676	36,304	38,789

[1] The figures relate to voyages direct from any port abroad to a port in the United Kingdom or vice versa. Vessels calling at more than one United Kingdom port in the course of a single voyage are recorded as entered or cleared at one port only. [2] Net tonnage is the gross tonnage *less* certain deductions on account of crew space, engine room, water ballast and other spaces not used for passengers or cargo. [3] Cargo figures relate to vessels which actually load or unload merchandise (other than government stores), bullion, specie or mail, but not solely bunkers, ships' stores or passengers. [4] The ballast figures relate to all vessels other than those defined in footnote [3] and include vessels loading or unloading government stores only. [5] And Irish Republican tonnage.

Source: Department of the Environment

Shipping movement at United Kingdom ports

Vessels entered and cleared in the foreign trade with cargo and in ballast[1]

Nationality of vessels

TABLE **272** *(continued)*

Thousand net tons[2]

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Entered											
Total	114,226	113,886	120,513	123,426	128,597	133,990	135,811	144,529	148,929	158,397	166,564
Commonwealth[5]	55,626	56,915	58,469	60,085	61,686	62,669	56,103	60,389	60,250	64,693	67,702
Soviet Union	667	795	797	966	1,016	1,167	1,346	1,563	1,938	2,026	1,840
Finnish	576	568	584	672	763	822	922	1,052	1,178	1,402	1,512
Swedish	4,189	4,218	4,250	4,318	4,280	4,717	5,598	6,218	6,095	5,970	6,802
Norwegian	11,720	10,521	11,366	12,120	13,619	14,734	16,799	17,380	17,501	17,044	17,101
Danish	3,222	2,657	2,924	2,927	3,215	3,500	3,812	3,979	4,064	4,204	4,048
Polish	360	338	355	427	436	450	428	455	480	579	511
German (Federal Republic)	4,261	4,598	4,758	4,878	5,300	5,806	6,625	7,215	7,809	8,624	9,857
Dutch	8,965	8,920	9,870	9,957	10,011	9,492	9,589	9,287	9,376	9,286	9,011
Belgian	2,589	2,923	3,151	3,363	3,704	4,231	4,849	5,098	5,052	5,264	5,091
French	4,265	4,376	5,472	5,438	5,521	5,826	5,946	5,463	5,670	6,730	7,966
Italian	1,696	1,732	2,277	1,795	1,678	1,783	2,174	2,280	2,101	1,976	2,079
Greek	1,455	1,354	2,145	2,545	2,441	2,797	2,730	2,658	2,891	3,593	5,024
United States of America	3,872	3,712	3,491	3,428	3,710	2,542	2,793	2,840	2,724	3,657	3,282
Panamanian	1,825	1,561	1,337	1,427	1,524	1,936	2,100	2,504	2,634	2,712	2,819
Liberian	6,070	5,799	6,103	5,704	6,231	8,293	9,911	11,538	13,751	14,869	15,943
Other	2,869	2,899	3,164	3,376	3,465	3,224	4,084	4,608	5,415	5,768	5,976
Cleared											
Total	115,284	115,292	120,756	123,674	128,809	134,207	139,829	143,394	148,990	154,446	165,759
Commonwealth[5]	56,457	57,335	58,532	60,423	61,951	62,630	58,060	59,990	60,301	62,903	66,919
Soviet Union	664	804	763	993	1,024	1,183	1,372	1,512	2,059	2,184	1,781
Finnish	559	595	587	679	753	810	962	984	1,025	1,247	1,400
Swedish	4,166	4,289	4,211	4,302	4,296	4,632	5,668	5,978	6,128	5,736	6,602
Norwegian	11,727	10,613	11,484	12,190	13,583	14,602	17,328	17,050	17,350	16,618	17,206
Danish	3,241	2,696	2,950	2,875	3,215	3,617	3,920	4,172	4,266	4,144	3,994
Polish	353	322	351	417	445	444	408	419	461	563	494
German (Federal Republic)	4,249	4,625	4,770	4,908	5,295	5,852	6,768	6,823	7,836	8,285	10,151
Dutch	9,009	8,992	9,946	9,947	10,019	9,550	10,060	9,345	9,249	9,297	9,181
Belgian	2,604	2,950	3,163	3,256	3,628	4,223	4,769	4,974	5,007	5,209	5,128
French	4,309	4,403	5,445	5,326	5,602	5,785	5,891	5,682	5,767	6,695	7,983
Italian	1,682	1,688	2,281	1,827	1,696	1,745	2,169	2,231	2,220	1,929	1,978
Greek	1,582	1,469	2,151	2,671	2,502	2,901	3,063	2,721	3,199	3,742	5,264
United States of America	3,897	3,708	3,543	3,380	3,620	2,496	2,843	2,865	2,593	3,504	3,305
Panamanian	1,872	1,612	1,387	1,422	1,501	2,022	2,069	2,566	2,839	2,583	2,764
Liberian	6,017	5,821	6,018	5,781	6,244	8,370	10,210	11,526	13,762	14,300	15,433
Other	2,897	3,370	3,174	3,276	3,436	3,344	4,269	4,554	4,928	5,507	6,171

Vessels arrived and departed in the coasting trade

Thousand net tons[2]

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Arrived											
With cargo and in ballast[3] [4]:											
Total	75,671	78,446	77,420	80,543	81,343	82,957	80,362	80,860	81,422	82,429	81,386
Commonwealth[5]	66,337	68,360	66,956	68,824	69,307	68,402	61,888	64,815	66,882	66,916	64,136
Foreign	9,333	10,087	10,463	11,721	12,036	14,554	18,474	16,045	14,540	15,513	17,250
With cargo only:											
Total	40,666	42,233	43,040	43,398	45,243	47,190	46,163	46,845	47,761	47,834	47,062
Commonwealth[5]	35,837	36,935	37,611	37,540	39,168	39,342	35,691	38,057	39,958	39,505	37,740
Foreign	4,829	5,299	5,429	5,858	6,075	7,848	10,471	8,788	7,803	8,329	9,322
Departed											
With cargo and in ballast[3] [4]:											
Total	74,586	76,307	76,076	79,016	80,159	81,955	79,525	79,266	79,826	80,364	79,866
Commonwealth[5]	65,585	66,663	66,056	67,606	68,258	67,669	61,348	63,610	65,611	65,340	62,987
Foreign	9,001	9,643	10,020	11,411	11,901	14,286	18,177	15,656	14,215	15,024	16,879
With cargo only:											
Total	39,137	39,580	42,015	41,828	43,746	45,556	44,526	44,726	45,057	45,393	44,894
Commonwealth[5]	34,516	34,674	36,613	35,789	37,267	37,358	33,824	35,797	37,529	37,167	35,422
Foreign	4,621	4,904	5,402	6,039	6,480	8,198	10,702	8,929	7,528	8,226	9,472

[1] to [5] See footnotes on preceding page.

Source: Department of the Environment

Traffic at the seaports: analysis by main commodity groups

United Kingdom

TABLE **273**

Thousand tons

	1966[1]	1967	1968	1969	1970
Foreign traffic					
Imports					
Total	154,744	162,745	176,898	187,168	197,579
Foodstuffs	18,793	20,422	20,620	21,032	21,094
Basic materials	34,360	33,695	37,228	37,025	39,060
Manufactured goods	10,686	13,366	14,621	15,240	15,645
Coal, etc.	—	—	—	—	—
Petroleum	90,566	95,210	104,405	113,817	121,597
Other	340	53	24	55	185
Exports					
Total	37,648	37,822	41,599	43,360	47,869
Foodstuffs	2,773	2,820	2,596	2,264	2,576
Basic materials	4,015	4,986	4,970	5,206	5,392
Manufactured goods	14,053	14,637	15,731	16,703	17,051
Coal, etc.	3,887	2,682	3,599	4,554	4,332
Petroleum	12,746	12,700	14,703	14,630	18,517
Other	174	—	1	—	—
Coastwise traffic					
Outwards					
Total	58,767	57,515	57,230	57,407	56,783
Coal, etc.	19,661	17,559	16,999	14,793	13,547
Petroleum	33,592	32,888	33,090	35,500	35,769
Other	5,514	7,068	7,142	7,114	7,467

[1] Great Britain only.

Sources: HM Customs and Excise; National Ports Council

United Kingdom inward passenger movement by sea and air [1]

Analysis by countries of embarkation

TABLE 274

Thousands

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
All passengers: Total	7,124	7,488	8,143	8,922	9,900	10,910	11,671	12,439	14,485	16,549	18,301
By sea	3,576	3,622	3,849	4,001	4,327	4,352	4,513	4,617	5,240	5,735	5,858
By air	3,547	3,866	4,293	4,921	5,573	6,558	7,158	7,822	9,245	10,814	12,443
Irish Republic: Total	1,168	1,147	1,184	1,317	1,418	1,426	1,495	1,586	1,689	1,680	1,670
By sea	744	699	676	736	796	711	794	864	940	857	817
By air	425	448	507	581	622	715	701	722	749	823	853
European continent and Mediterranean Sea area[2]											
By sea:											
Total	2,544	2,647	2,923	3,020	3,299	3,441	3,516	3,582	4,139	4,743	4,921
France	1,463	1,523	1,702	1,684	1,839	1,877	1,905	1,783	2,197	2,499	2,686
Belgium	627	682	792	885	987	1,005	962	1,099	1,132	1,315	1,270
Holland	299	288	280	290	297	310	346	384	465	533	549
Scandinavia	130	130	125	138	148	191	217	216	222	234	266
Others	23	23	23	23	28	58	85	100	124	162	150
By air:											
Total	2,514	2,755	3,060	3,446	3,899	4,631	5,047	5,498	6,548	7,657	9,004
France	813	834	884	906	942	1,071	1,101	947	1,090	1,194	1,259
Belgium	240	309	305	342	347	331	355	363	365	406	416
Holland	247	259	282	317	387	448	480	509	566	635	703
Germany	229	246	281	318	376	443	501	583	692	928	1,012
Italy	209	233	284	317	386	474	466	480	570	721	843
Spain	179	233	299	392	500	672	843	1,130	1,537	1,737	2,364
Switzerland	218	231	244	263	277	321	348	395	449	537	564
Scandinavia	129	138	154	179	211	229	253	291	331	379	411
Middle East countries	55	62	70	90	107	125	133	178	190	222	266
Others	195	210	259	321	364	516	566	621	759	898	1,167
Rest of world											
By sea:											
Total	288.9	275.9	250.5	244.6	232.1	200.7	202.9	171.5	161.3	134.9	120.3
United States of America	82.7	90.1	87.5	81.4	74.8	60.6	54.3	44.6	44.3	27.8	25.9
Canada	47.1	40.7	38.0	33.4	29.2	22.7	27.3	19.0	16.0	11.2	10.6
Australia	34.6	34.5	30.7	35.6	40.4	41.3	47.2	44.7	40.7	45.5	38.1
New Zealand	10.9	11.5	10.8	12.4	13.5	14.2	14.3	11.7	10.0	9.3	8.7
South Africa	30.8	26.5	26.5	28.7	26.1	22.1	26.0	26.1	25.1	23.0	21.8
East Africa[3]	5.0	5.6	4.1	4.3	3.3	2.7	1.7	1.1	0.5	–	–
West Africa[3]	9.7	9.9	7.3	7.1	6.0	4.4	4.3	3.4	2.1	1.7	1.6
British West Indies and Bermuda	23.8	17.6	9.9	10.8	9.9	6.8	6.7	5.2	5.2	4.1	2.6
India, Pakistan and Ceylon	14.1	11.5	8.3	7.0	6.0	3.1	1.4	0.4	0.4	0.1	–
Others	30.2	28.0	27.3	23.9	23.0	22.7	19.8	15.3	17.0	12.2	10.9
By air:											
Total	608.6	663.2	725.9	894.5	1,052.2	1,211.7	1,410.4	1,602.1	1,947.5	2,334.0	2,585.6
United States of America	286.5	329.2	374.4	479.1	568.9	641.1	728.7	809.5	1,010.0	1,248.4	1,405.0
Canada	106.0	116.9	132.7	159.9	184.3	218.6	258.9	308.1	390.9	446.4	458.9
Australia and New Zealand	5.1	6.3	7.1	8.9	10.6	13.3	14.6	17.5	23.1	38.7	39.9
South Africa	10.9	11.5	12.7	17.5	23.2	30.6	35.0	40.4	50.3	64.8	66.3
East Africa[3]	32.8	31.4	30.1	33.8	32.2	38.9	47.9	61.3	67.8	72.8	79.4
West Africa[3]	30.9	31.8	32.1	36.3	39.5	36.3	34.5	31.7	34.4	40.3	43.1
British West Indies and Bermuda	46.5	40.8	25.5.	33.7	43.9	53.2	65.5	67.3	77.7	80.4	88.8
India, Pakistan and Ceylon	38.3	40.4	47.5	52.2	60.2	68.9	87.2	92.9	92.6	95.1	78.1
Japan	1.9	2.3	3.3	5.3	4.3	6.5	8.6	9.8	16.9	22.8	39.9
Others	49.8	52.7	60.6	67.8	85.1	104.2	129.5	163.5	183.8	224.3	286.3

See footnotes to Table 275.

Sources: Department of Trade and Industry; Civil Aviation Authority.

United Kingdom outward passenger movement by sea and air [1]

Analysis by countries of landing

TABLE 275

Thousands

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
All passengers: Total	6,955	7,410	8,158	8,944	9,915	10,926	11,640	12,457	14,566	16,605	18,310
By sea	3,487	3,601	3,880	4,030	4,326	4,353	4,494	4,620	5,309	5,761	5,878
By air	3,469	3,809	4,278	4,914	5,589	6,573	7,146	7,837	9,257	10,844	12,432
Irish Republic: Total	1,150	1,135	1,180	1,306	1,392	1,408	1,456	1,596	1,676	1,679	1,664
By sea	720	683	669	722	769	692	761	870	928	853	817
By air	430	452	511	584	623	716	695	726	748	826	847
European continent and Mediterranean Sea area [2]											
By sea:											
Total	2,486	2,631	2,915	3,024	3,295	3,413	3,497	3,554	4,197	4,758	4,935
France	1,387	1,476	1,669	1,642	1,805	1,804	1,869	1,742	2,211	2,526	2,668
Belgium	634	688	794	902	991	1,033	974	1,114	1,172	1,317	1,296
Holland	316	314	308	318	326	334	364	392	479	534	559
Scandinavia	126	127	121	136	147	188	207	212	206	222	261
Others	23	26	22	25	26	54	84	95	128	159	151
By air:											
Total	2,477	2,716	3,030	3,400	3,862	4,585	4,997	5,464	6,522	7,637	8,965
France	798	817	869	884	923	1,053	1,081	932	1,067	1,172	1,240
Belgium	241	311	306	347	349	334	363	368	370	412	416
Holland	247	260	283	321	396	460	502	528	600	671	732
Germany	231	246	281	318	377	439	507	592	705	945	1,021
Italy	203	227	279	310	383	466	453	472	562	709	827
Spain	178	232	295	390	497	666	833	1,126	1,527	1,735	2,362
Switzerland	212	225	237	252	268	308	334	379	431	516	541
Scandinavia	128	136	156	180	212	230	252	288	331	377	411
Middle East countries	49	54	67	84	99	116	115	161	181	215	266
Others	191	207	256	313	359	512	558	617	749	885	1,151
Rest of world											
By sea:											
Total	280.4	286.8	295.7	283.9	261.8	247.0	235.5	195.8	183.7	150.2	126.1
United States of America	76.7	84.3	80.3	74.2	66.7	57.7	49.9	42.4	40.0	24.2	19.2
Canada	44.5	44.1	46.8	41.2	40.9	40.7	40.7	23.7	17.5	12.5	10.2
Australia	59.6	55.3	62.4	66.7	62.2	67.5	65.1	62.8	59.8	54.7	43.4
New Zealand	14.9	16.6	15.8	17.9	18.0	17.6	17.4	10.4	9.7	9.3	9.3
South Africa	24.9	28.2	31.9	31.8	27.2	24.8	26.8	27.4	28.3	28.0	22.8
East Africa [3]	5.1	3.9	3.3	3.1	2.8	2.5	1.0	0.6	0.2	–	—
West Africa [3]	9.7	9.2	8.4	8.9	7.8	6.5	5.5	5.0	3.2	3.1	3.4
British West Indies and Bermuda	8.9	11.3	13.4	12.3	11.3	8.8	10.3	9.3	8.6	6.7	6.7
India, Pakistan and Ceylon	9.0	8.0	7.5	6.4	4.9	2.3	1.6	0.5	0.2	0.1	—
Others	27.1	25.7	25.8	21.4	19.9	18.5	17.3	13.7	16.2	11.6	10.9
By air:											
Total	562.1	641.6	737.6	929.8	1,103.8	1,272.8	1,454.1	1,647.2	1,986.9	2,381.2	2,619.9
United States of America	288.8	333.8	380.2	490.6	574.3	645.5	734.5	830.1	1,009.8	1,262.8	1,409.3
Canada	109.4	124.9	147.5	179.7	207.9	258.5	300.0	332.8	404.6	457.8	473.5
Australia and New Zealand	7.7	10.0	19.6	37.3	51.8	47.2	47.6	52.4	69.2	74.9	68.1
South Africa	11.1	13.3	17.5	23.7	29.1	37.2	42.6	51.5	60.0	78.4	84.0
East Africa [3]	24.7	28.8	29.3	29.6	32.6	36.8	44.2	52.3	61.3	64.0	70.2
West Africa [3]	33.0	31.0	32.3	36.5	39.7	38.8	34.1	34.2	39.5	46.1	48.0
British West Indies and Bermuda	15.7	20.1	20.5	27.9	37.3	48.0	58.9	65.3	76.0	79.5	84.5
India, Pakistan and Ceylon	24.4	26.3	27.9	32.0	39.7	47.8	55.4	59.6	68.4	67.0	63.3
Japan	1.1	1.3	2.4	5.0	3.4	5.4	8.1	9.7	14.8	22.1	31.5
Others	46.1	52.3	60.4	67.4	87.9	107.7	128.8	159.3	183.4	228.5	287.6

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[1] Excluding movement by land across the frontier between the Irish Republic and Northern Ireland, passengers travelling between the Channel Islands and Great Britain, passengers carried in aircraft chartered by British government departments and, as far as possible, passengers travelling by sea on pleasure cruises and day trips, and HM and other armed forces travelling in the course of their duties. [2] Passengers to and from North Africa and Middle East countries have been attributed to the European continent and Mediterranean Sea area. [3] Commonwealth countries only.

Sources: Department of Trade and Industry; Civil Aviation Authority.

Postal, telegraph and telephone services

TABLE 276

Years ended 31 March[1]

	Unit	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Letters and parcel post												
Letters, etc. posted[2]	Millions	10,600	10,500	10,600	11,000	11,200	11,300	11,400	11,500	11,300	11,400	10,500
of which:												
Registered and insured	,,	85	74	70	65	64.2	62.4	58.8	53.5	50.3	48.7	42.3
Airmail (Commonwealth and foreign) [3]	,,	275	281	282	296	308	328	336	352	371	389	361
Business reply items	,,	95.6	94.3	88.4	98.9	100.1	101.8	103.1	107.8	117.9	124.9	96.9
Parcels posted	,,	242.9	228.2	219.0	224.7	210.8	229.8	216.8	211.1	207.4	202.9	176.6
of which:												
Registered and insured	,,	7.2	6.0	5.5	5.5	4.7	4.7	4.4	3.7	3.3	3.2	2.9
Inward and transit parcels handled	,,	5.3	5.2	5.2	5.2	5.2	5.5	5.5	5.5	4.9	4.7	4.2
Money orders												
Total handled[4]	Thousands	30,162	31,080	30,238	19,620	16,832	16,410	16,170	14,556	13,895	12,355	9,875
Inland	,,	26,249	27,757	27,565	16,866	13,710	13,175	12,975	11,699	11,149	9,793	7,701
Commonwealth and foreign	,,	3,913	3,323	2,673	2,754	3,121	3,235	3,195	2,857	2,746	2,562	2,174
Postal orders												
Total issued[5]	,,	720,731	659,738	591,291	636,476	643,946	673,553	667,160	616,488	544,869	501,698	434,620
Telegrams and telephones												
Length of single wire:												
Total	Th. miles	39,189	39,982	40,877	42,077	43,303	45,194	50,332	54,193	55,174	67,327	72,407
Overhead[6]	,,	2,417	1,975	2,011	920	946	1,019	1,475	1,605	1,312	881	963
Underground	,,	36,725	37,961	38,821	41,110	42,309	44,128	48,811	52,542	53,810	66,391	71,388
Submarine	,,	47	46	45	47	48	47	46	46	52	55	56
Telegrams:												
Total	Thousands	34,509	34,089	33,094	31,077	31,847	31,466	30,713	30,642	29,002	29,154	25,686
Inland	,,	13,568	13,320	12,702	10,523	10,466	9,838	9,056	8,514	7,833	7,687	6,523
Foreign (via Post Office system)[7]	,,	20,941	20,769	20,392	20,554	21,381	21,628	21,657	22,128	21,169	21,467	19,163
Telex stations	Number	7,089	8,765	10,282	12,386	14,636	17,092	19,389	22,269	25,721	29,147	32,945
Telephone calls:												
Total	Millions	4,726	4,977	5,295	5,724	6,336	6,892	7,382	7,949	8,627	9,622	10.747
Local	,,	4,300	4,500	4,750	5,100	5,600	6,050	6,450	6,880	7,420	8,270	9,230
Trunk	,,	426	477	545	624	736	841	930	1,069	1,207	1,352	1,517
Telephone stations[8]:												
Total	Thousands	8,208	8,544	8,841	9,272	9,883	10,621	11,289	12,009	12,805	13,844	14,857
Public call offices	,,	74	74	75	75	75	75	74	75	75	75	76
Private stations	,,	8,134	8,470	8,766	9,197	9,808	10,546	11,215	11,934	12,730	13,769	14,781
Telephone exchanges[9]												
Total	Number	6,001	6,010	6,011	6,019	6,029	6,036	6,094	6,111	6,136	6,138	6,151
Automatic	,,	5,190	5,277	5,387	5,486	5,592	5,694	5,835	5,919	5,995	6,033	6,065
Manual	,,	811	733	624	533	437	342	259	192	141	105	86
Broadcast receiving licences current												
Sound[10]	Thousands	3,909	3,538	3,256	2,999	2,794	2,611	2,506	2,557	2,464	2,301	—
Television	,,	11,268	11,834	12,443	12,885	13,253	13,567	14,267	15,093	15,510	15,899	15,961
of which colour	,,	—	—	—	—	—	—	—	20	99	273	610

[1] Years ended 31 March for letter and parcel post, money and postal orders, telegrams sent and telephone calls made in the United Kingdom. For all other items figures relate to 31 March in each year. [2] Including printed papers, newspapers, postcards and sample packets. [3] Including letters without special charge for air transport. In 1970/71 about 180 million items were carried by inland airmail; from 1965/66 these items are estimated on a different basis. [4] In 1961, Irish Republic money orders are included with Commonwealth and foreign. From 1962 they are included with the inland figure. [5] Excluding those issued on HM ships, in many British possessions and in other places abroad; [6] Figures from 1964 have been revised in the light of results of a special study. [7] Excluding those sent abroad via the private cable companies' system. [8] A station is an instrument which is connected directly or indirectly with the public exchange system. [9] Excluding auto-manual and trunk exchange. [10] Including free licences issued to the blind. Sound licences abolished 1 February 1971.

Source: Post Office

VIII. Retail Distribution and Miscellaneous Services

Retail and other service establishments by kind of business in 1950, 1957, 1961 and 1966 [1]

Number, turnover and persons engaged

TABLE 277

	1950			1957		
	Number	Turnover £ thousand	Number of persons engaged	Number	Turnover £ thousand	Number of persons engaged
Total retail trade [2]	583,132	5,000,130	2,392,226	577,405	7,587,154	2,529,602
Co-operative societies	25,544	571,488	179,181	28,945	904,796	197,625
Multiple retailers [3]	53,949	1,093,178	401,665	59,105	1,883,809	531,160
Independent retailers [4]	503,639	3,335,464	1,811,380	489,355	4,798,548	1,800,817
Grocers and provision dealers	145,709	1,228,797	522,683	151,859	2,038,374	556,796
Other food retailers	137,867	991,331	534,710	123,295	1,544,703	490,866
Dairymen	10,231	195,382	78,593	7,534	322,921	72,314
Butchers	41,799	287,693	137,757	41,698	549,893	149,550
Fishmongers, poulterers	9,511	61,244	30,221	8,108	73,142	26,279
Greengrocers, fruiterers (including those selling fish)	43,948	193,133	114,943	39,515	270,451	108,093
Bread and flour confectioners	24,181	178,476	152,992	17,644	215,889	111,039
Off-licences	8,197	75,403	20,204	8,796	112,408	23,591
Confectioners, tobacconists, newsagents	74,606	502,661	254,266	77,437	702,996	285,163
Clothing and footwear shops	100,011	966,336	427,885	97,656	1,180,212	411,631
Boot and shoe shops	14,870	138,283	57,501	14,451	178,785	60,882
Men's and boys' wear shops	15,581	199,903	71,413	14,892	244,209	67,793
Women's and girls' wear, household textile and general clothing shops	69,560	628,151	298,971	68,313	757,217	282,956
Household goods shops [2]	62,946	500,477	231,085	62,115	795,566	259,603
Furniture and allied shops	16,104	232,473	81,653	16,278	294,369	86,369
Radio and electrical goods shops (excluding hire)	11,761	93,003	50,256	13,498	235,335	70,314
Radio and television hire shops	168	1,678	492	352	15,242	3,655
Cycle and perambulator shops (including radio and cycle shops)	8,865	46,178	25,068	7,497	61,344	21,448
Hardware, china, wallpaper and paint shops	26,048	127,145	73,616	24,490	189,277	77,817
Other non-food retailers	60,352	374,413	231,019	61,360	563,050	237,597
Bookshops and stationers	10,388	67,359	53,462	6,818	81,577	36,007
Chemists, photographic dealers	18,205	167,037	86,894	18,129	269,690	96,158
Jewellery, leather and sports goods shops	18,896	87,914	51,579	20,380	137,532	61,402
Other non-food shops	12,863	52,103	39,084	16,033	74,251	44,030
General stores	1,641	436,115	190,578	3,683	762,253	287,946
Department stores	529	308,339	129,304	718	453,912	169,156
Variety and other general stores	1,112	127,776	61,274	2,965	308,342	118,790
Electricity showrooms [5]	1,107	15,963	. .	1,257	32,765	. .
Gas showrooms [5]	1,347	22,875	. .	1,363	29,727	. .
Service trades						
Boot and shoe repairers	18,467	18,983	34,199	14,458	22,590	28,265
Hairdressers	33,113	38,153	84,232	34,458	62,495	102,273
Laundries, launderettes and dry cleaners [7]	. .	. .	. .	. .	. .	. .

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[1] The 1966 Census of Distribution covered a sample of all traders engaged in the retail sale, repair and hiring out of consumer goods. It also covered a sample of hairdressers and all laundries, launderettes and dry cleaners. Further details for 1966 and an explanation of the methods used are published in the *Report on the Census of Distribution and Other Services, 1966.*

The figures for the retail trade relate only to retail establishments, i.e. shops or other establishments from which goods are sold, hired or repaired. Particulars of the central offices and warehouses of multiple organisations and co operative societies are not included. A retail establishment is any separate retail selling point In addition to ordinary retail shops, whether independent shops or branches of larger organisations, the term covers, e.g cinema kiosks, distributing depots from which roundsmen work, premises from which credit traders calling on a round of customers operate, mobile shops and market stalls. However, the 1966 figures only include market traders if they had fixed lockable premises and treat mobile shops as separate establishments only if they belong to co-operative societies or multiple organisations.

The figures exclude the sales of specialist mail order businesses, which amounted to £429 million in 1966.

The 1950, 1957 and 1961 figures have been adjusted to correspond as far as possible with the 1966 figures, and they thus differ slightly from those published in the report for the 1961 census; these differences arise from changes in scope, presentation and classification which are described in the notes to Volume 1 of the Census report Figures for 1950 and 1957 cannot be revised for those categories of street traders, market stalls and mobile shops which were either not covered in 1966 or included with the fixed shops from which they operated. Market traders and mobile shops included in 1961 but not covered in 1966 amounted in total to 35,000 establishments with a turnover of £91 million. Further details by kind of business appear in Volume 1 of the 1966 Census report.

[2] -[7] See page 247.

Source: Department of Trade and Industry

Retail and other service establishments by kind of business in 1950, 1957, 1961 and 1966[1]

Number, turnover and persons engaged

TABLE 277 *(continued)*

	1961			1966		
	Number	Turnover £ thousand	Number of persons engaged	Number	Turnover £ thousand	Number of persons engaged
Total retail trade[2]	577,307	8,918,860	2,524,084	504,412	11,131,816	2,555,737
Co-operative societies	29,396	959,339	195,144	26,684	1,015,938	173,458
Multiple retailers[3]	67,299	2,580,073	633,029	73,852	3,837,244	741,833
Independent retailers[4]	480,612	5,379,448	1,695,911	403,876	6,278,634	1,640,446
Grocers and provision dealers	151,154	2,366,805	556,953	123,385	2,907,655	522,343
Other food retailers	127,304	1,770,600	489,438	104,359	2,081,314	459,358
Dairymen	6,580	363,740	73,600	4,456	442,342	67,320
Butchers	44,248	630,660	152,309	38,351	727,972	139,073
Fishmongers, poulterers	7,857	80,687	23,532	5,466	80,402	20,331
Greengrocers, fruiterers (including those selling fish)	42,070	320,749	112,122	27,172	314,180	89,195
Bread and flour confectioners	17,549	234,224	103,396	18,099	292,629	114,778
Off-licences	9,000	140,539	24,479	10,815	223,789	28,661
Confectioners, tobacconists, newsagents	70,662	799,622	250,717	63,333	1,045,572	297,762
Clothing and footwear shops	96,612	1,384,576	405,079	83,199	1,741,141	417,135
Boot and shoe shops	14,583	220,678	63,220	13,519	258,909	65,229
Men's and boys' wear shops	14,060	270,780	63,823	15,106	350,717	72,281
Women's and girls' wear, household textile and general clothing shops	67,969	893,118	278,036	54,574	1,131,516	279,625
Household goods shops[2]	69,133	993,660	281,376	69,761	1,327,252	299,871
Furniture and allied shops	17,038	372,664	91,443	19,539	530,216	104,359
Radio and electrical goods shops (excluding hire)	16,653	270,169	76,200	16,691	327,674	77,253
Radio and television hire shops	2,225	71,350	15,829	3,881	131,786	23,424
Cycle and perambulator shops (including radio and cycle shops)	5,657	38,545	13,835	3,841	31,094	9,490
Hardware, china, wallpaper and paint shops	27,560	240,931	84,069	25,809	306,481	85,345
Other non-food retailers	58,692	673,909	227,776	57,540	988,131	260,248
Book shops and stationers	6,284	84,008	29,043	5,841	122,150	33,801
Chemists, photographic dealers	18,392	347,423	102,464	17,959	501,325	114,901
Jewellery, leather and sports goods shops	19,277	164,655	57,063	19,086	255,292	66,469
Other non-food shops	14,739	77,824	39,206	14,654	109,364	45,077
General stores	3,750	929,687	312,745	2,835	1,040,751	299,020
Departmental stores	784	545,421	181,757	760	652,849	178,914
Variety and other general stores	2,966	384,266	130,988	2,075	387,902	120,106
Electricity showrooms[5]	1,333	55,029	..	1,332	83,850[6]	..
Gas showrooms[5]	1,458	49,145	..	1,680	101,930[6]	..
Service trades						
Boot and shoe repairers	11,154	25,436	24,183	8,769	26,039	19,154
Hairdressers	40,152	97,267	139,175	47,632	135,823	163,298
Laundries, launderettes and dry cleaners[7]	4,573	112,483	136,819	5,621	172,287	141,329

[1] See page 246. [2] Excluding electricity and gas showrooms. (See footnote [5]). [3] Organisations with 10 or more establishments. [4] Organisations with 1 to 9 establishments. [5] Electricity and gas showrooms are shown separately as the nature of the activity in showrooms is mixed and showroom employees are concerned both with the supply of electricity and gas and the sale of appliances. [6] Including the following amounts for installation, maintenance and repairs not included in previous years: Electricity showrooms £19,026,000, Gas showrooms £10,135,000 [7] Number of organisations. For 1966 the figures include firms engaged in the hire of linen and industrial clothing.

Source: Department of Trade and Industry

Retail trade: index numbers of value and volume[1]

Great Britain

TABLE 278

	Sales in 1966 £ million	Weekly average 1966 = 100				
		1967	1968	1969	1970	1971
Value						
All kinds of business: total all retailers	11,549	102.8	109.1	114.2	122.2	132.7
Independent retailers	5,802	101	106	109	115	124
Multiple retailers	3,784	106	116	124	135	150
Co-operative societies	1,000	98	100	104	106	113
Department stores	535	103	111	117	125	137
Mail order businesses	429	107	115	122	135	135
Food shops: total all retailers	5,016	102.6	107.5	114.6	121.0	130.7
Independent retailers	2,596	101	104	109	114	123
Multiple retailers	1,641	106	117	128	137	151
Co-operative societies	779	98	100	106	108	114
Grocers[2]	2,957	103	109	117	123	133
Butchers	736	101	104	109	115	123
Greengrocers, fruiterers	320	101	99	104	107	112
Fishmongers, poulterers	82	98	97	99	103	109
Bread and flour confectioners[3]	256	103	108	113	119	130
Off-licences	219	103	112	125	143	157
Dairymen	447	104	108	113	121	134
Non-food shops: total all retailers	6,533	103.0	110.3	113.9	123.2	134.2
Clothing and footwear shops: total all retailers	1,771	102	108	113	123	134
Independent retailers	777	100	103	105	111	119
Multiple retailers	886	105	113	122	137	151
Co-operative societies	109	96	96	95	95	99
Footwear shops	269	102	106	111	121	131
Men's wear shops	366	100	105	108	116	125
Women's wear shops	1,137	103	109	115	125	137
Durable goods shops: total all retailers	1,229	104	114	114	125	143
Independent retailers	650	101	108	106	115	129
Multiple retailers	488	110	123	126	141	165
Co-operative societies	91	98	103	99	105	122
Furniture shops[4]	501	99	107	104	109	122
Other durable goods shops[4]	638	109	121	124	140	164
Radio, electrical, cycle and perambulator shops	350	108	119	120	139	164
Electricity showrooms	65	115	139	150	175	209
Gas showrooms	92	108	116	114	116	126
Radio and television rental specialists	131	111	122	131	145	167
Department stores	535	103	111	117	125	137
Mail order businesses	429	107	115	122	135	135
Miscellaneous non-food shops	2,570	102	109	113	120	129
Confectioners, tobacconists, newsagents	1,040	103	108	112	119	125
Booksellers, stationers[5]	80	105	112	121	132	147
Chemists, photographic goods dealers[6]	353	102	110	114	122	139
Jewellers	124	104	117	115	121	128
Leather goods, sports goods, toys and fancy goods shops	130	102	109	112	121	131
Ironmongers and hardware shops[4]	300	102	109	112	121	132
Variety and other general stores	397	100	107	112	118	126
Other miscellaneous non-food shops[7]	104	102	108	109	112	119

See footnotes on page 249.

Source: Department of Trade and Industry

Retail trade: index numbers of value and volume [1]

Great Britain

TABLE 278 *(continued)*

	Sales in 1966 £ million	Index of volume at average 1966 prices				
		1967	1968	1969	1970	1971
Volume						
All kinds of business	11,549	101.1	103.1	102.4	103.6	103.8
Food shops	5,016	100.8	101.4	102.1	101.8	99.7
Non-food shops	6,533	101.3	104.4	102.7	104.9	107.0
Clothing and footwear shops	1,771	100	104	104	108	110
Durable goods shops	1,229	103	109	104	107	116
Other non-food shops	3,533	101	103	101	103	102

[1] A description of the series was published in *Trade and Industry* for 5 October 1972. [2] Including the bakery departments of co-operative societies. [3] Excluding the bakery departments of co-operative societies. [4] Excluding co-operative societies. [5] Including only independent retailers. [6] Excluding receipts under the national health service. [7] Including florists nurserymen and garden seedsmen, pet shops, pawnbrokers and general second hand dealers.

Source: Department of Trade and Industry

Index numbers of turnover in the catering trades

Great Britain

TABLE 279

	Turnover in 1964	Weekly average 1964 = 100						
	£ million	1965	1966	1967	1968	1969	1970	1971
Catering[1]								
Total all caterers	1,985	106	111	113	117	126	136	149
Licensed hotels and holiday camps	286	106	111	114	122	131	146	162
Restaurants, cafes, etc. and fish and chip shops	521	106	111	112	116	122	129	140
Public houses	1,033	106	112	115	118	128	140	155
Canteens	145	104	106	105	109	113	115	113

[1] Descriptions of the series were published in the *Board of Trade Journal* for 20 May and 18 November 1966.

Source: Department of Trade and Industry

IX. External Trade

The tables covering external trade have been compiled from information published or to be published in the *Annual Statement of the Trade of the United Kingdom* and from the *Monthly Overseas Trade Statistics of the United Kingdom* formerly the *Overseas Trade Accounts*. None of the statistics in this section have been adjusted to a balance of payments basis. The adjustment of the value of external trade on an Overseas Trade Statistics basis to a balance of payments basis is shown in Table 294. For more detailed figures, notes and definitions relating to external trade, reference should be made to these volumes and also to the *Supplement of Definitions and Explanatory Notes to the Monthly Digest of Statistics*.

Changes in the coverage of the overseas trade statistics are made from time to time but as far as possible figures in this report have been adjusted to the current basis. Re-exports have not been separately distinguished in the statistics of United Kingdom trade since 1 January 1970 and are included with exports of United Kingdom produce. All the figures in these tables have been adjusted to include re-exports with exports. The statistics of exports do not contain any allowance for the under-recording of exports.

Parcel post figures are based on estimated values of parcels which are revised periodically. Estimates used for 1966 and later periods are based on a parcel post sample survey conducted in 1968/1969. Estimates used for earlier periods are based on a previous survey.

From 1 January 1965, figures for precious stones and pearls have been included in the *Overseas Trade Statistics*. Estimates of trade in precious stones and pearls have been included in figures for all periods shown.

From 1 January 1970 imports and exports, other than by parcel post, of an individual value less than £50 are aggregated under Section 9 as Commodities and transactions not classified according to kind. This trade, amounting to a very small proportion of total trade, is not analysed either by commodity or country. Figures for 1970 and 1971 for individual commodity and country headings are therefore deficient to the extent of these consignments.

Value of the external trade of the United Kingdom

TABLE 280 £ million

	SITC section code number [1]	1963	1964	1965	1966	1967	1968	1969	1970	1971
Imports (c.i.f.)										
Total [2]		4,983.4	5,696.1	5,751.1	5,949.4	6,436.7	7,897.5	8,315.0	9,036.8	9,833.9
Food, beverages and tobacco	0 and 1	1,675.8	1,771.1	1,707.8	1,711.6	1,762.3	1,900.0	1,929.6	2,047.3	2,178.3
Basic materials	2 and 4	990.3	1,118.6	1,109.3	1,060.6	1,012.1	1,207.4	1,252.6	1,362.0	1,272.4
Mineral fuels and lubricants	3	557.8	583.6	609.2	624.8	729.0	901.5	906.5	944.9	1,249.4
Manufactured goods		1,701.7	2,160.8	2,253.0	2,470.6	2,843.7	3,772.2	4,137.3	4,572.1	5,009.5
Semi-manufactures	5 and 6	1,050.4	1,324.1	1,370.7	1,479.2	1,599.2	2,119.4	2,302.3	2,500.1	2,577.3
Finished manufactures	7 and 8	651.3	836.6	882.3	991.4	1,244.5	1,652.8	1,835.1	2,072.1	2,432.2
Exports (f.o.b.)										
Total [2]		4,364.9	4,565.0	4,900.8	5,255.3	5,229.6	6,433.9	7,339.4	8,061.1	9,175.5
Food, beverages and tobacco	0 and 1	280.3	310.8	325.5	354.7	355.5	430.2	453.7	514.2	587.3
Basic materials	2 and 4	218.2	203.6	198.2	206.5	191.9	232.3	249.5	272.8	278.1
Mineral fuels and lubricants	3	166.7	139.9	133.7	134.4	132.4	167.8	173.0	206.8	236.0
Manufactured goods: Total		3,567.7	3,773.2	4,094.6	4,390.4	4,385.6	5,412.7	6,256.2	6,806.4	7,819.5
Metals [3]		474.6	509.6	578.6	586.6	608.4	743.8	844.9	959.2	1,004.6
Engineering products [4]		1,917.0	1,956.9	2,132.5	2,348.2	2,295.3	2,811.6	3,220.7	3,509.9	4,118.5
Textiles (excluding clothing) [5]		259.8	283.2	282.8	270.7	258.5	309.4	360.5	396.4	425.8
Other		916.3	1,023.5	1,100.7	1,184.9	1,223.4	1,547.9	1,830.2	1,940.9	2,270.6

[1] Section code numbers in the *Standard International Trade Classification, Revised.* [2] Including Section 9 (Postal packages and commodities not classified according to kind) [3] Divisions 67-69 [4] Section 7 and division 86 [5] Division 65

Source: Department of Trade and Industry

Import and export unit value index numbers

TABLE **281**

1961 = 100

	SITC section code number [1]	*Weights*	1963	1964	1965	1966	1967	1968	1969	1970	1971
Imports (c.i.f.)											
Total		*1,000*	103	107	107	109	109	121	126	132	136
Food, beverages and tobacco	0 and 1	*327*	111	115	113	114	113	120	124	132	140
Basic materials	2 and 4	*222*	97	103	102	103	99	107	115	121	122
Fuel	3	*106*	97	95	90	84	92	107	100	98	120
Manufactured goods	5 to 8	*337*	101	105	109	114	116	135	142	148	145
Exports (f.o.b.)											
Total		*1,000*	104	106	109	113	114	123	127	136	147
Non-manufactures	0 to 4	*145*	105	108	105	107	102	108	114	118	126
Manufactured goods: Total	5 to 8	*824*	104	106	109	114	116	126	130	140	152
Chemicals	5	*84*	100	101	104	106	106	113	116	126	129
Textiles [2]		*63*	102	107	109	111	111	115	122	127	132
Metals [3]		*121*	102	107	113	120	120	131	139	155	156
Machinery and transport equipment	7	*417*	106	107	110	114	118	128	131	141	159
Other		*139*	103	105	108	113	116	128	131	138	148
Terms of trade [4]			101	99	102	104	105	102	101	104	109

[1] Section code numbers in the *Standard International Trade Classification, Revised.* [2] Division 65. [3] Divisions 67, 68 and 69. [4] Export unit value index as a percentage of the import unit value index.

Source: Department of Trade and Industry

Import and export volume index numbers

TABLE **282**

1961 = 100

	SITC section code number [1]	1963	1964	1965	1966	1967	1968	1969	1970	1971
Imports										
Total		107	119	119	122	132	146	149	156	163
Food, beverages and tobacco	0 and 1	102	104	102	100	104	107	103	104	104
Basic materials	2 and 4	101	108	107	102	101	111	108	110	101
Fuels	3	119	128	140	154	165	175	188	202	217
Manufactured goods	5 to 8	112	136	137	146	167	195	207	223	242
Exports										
Total		107	111	116	121	119	136	150	155	164
Non-manufactures	0 to 4	112	107	111	117	119	136	138	151	159
Manufactured goods: Total	5 to 8	107	111	117	121	119	136	153	155	165
Chemicals	5	113	126	131	140	149	169	185	195	215
Textiles [2]		102	106	105	99	95	111	123	133	142
Metals [3]		99	102	109	105	108	119	126	131	137
Machinery and transport equipment	7	107	108	115	121	114	131	148	148	154
Other		110	122	128	134	136	158	187	182	205

[1] Section code numbers in the *Standard International Trade Classification, Revised.* [2] Division 65. [3] Divisions 67, 68 and 69.

Source: Department of Trade and Industry

Value of imports (c.i.f.)

Analysis by sections and divisions

TABLE **283**

£ million

	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total	4,983.4	5,696.1	5,751.1	5,949.4	6,436.7	7,897.5	8,315.0	9,036.8	9,833.9
0. Food and live animals									
Total	1,525.1	1,622.3	1,571.2	1,572.5	1,608.6	1,707.4	1,745.8	1,857.9	1,970.0
00. Live animals	50.5	58.6	47.7	49.4	50.8	56.5	53.9	56.5	71.2
01. Meat and meat preparations	312.9	368.4	367.7	374.3	372.0	398.4	432.1	437.8	465.0
02. Dairy products and eggs	186.3	214.6	208.0	195.0	208.4	199.6	183.0	185.3	237.8
03. Fish and fish preparations	50.1	67.0	67.6	62.0	67.7	76.9	69.9	74.4	83.4
04. Cereals and cereal preparations	216.0	219.0	231.7	221.6	222.1	232.1	251.6	280.5	282.8
05. Fruit and vegetables	282.2	282.6	288.0	312.6	325.3	347.0	356.0	378.2	393.8
06. Sugar, sugar preparations and honey	173.0	144.2	102.6	106.5	103.0	104.4	112.2	117.0	124.0
07. Coffee, tea, cocoa, spices and manufactures thereof	171.2	168.5	155.6	159.9	170.6	191.9	182.6	208.7	197.5
08. Feedingstuff for animals (not including unmilled cereals)	62.5	67.5	75.8	68.7	67.2	78.9	81.3	88.1	80.8
09. Miscellaneous food preparations	20.3	32.0	26.4	22.6	21.4	21.8	23.1	31.4	33.7
1. Beverages and tobacco									
Total	150.8	148.8	136.7	139.1	153.8	192.6	183.8	189.4	208.3
11. Beverages	51.2	57.7	52.7	54.4	64.4	76.0	69.2	79.0	99.3
12. Tobacco	99.5	91.1	84.0	84.6	89.3	116.6	114.6	110.4	109.0
2. Crude materials, inedible									
Total	946.5	1,064.9	1,044.9	997.2	949.4	1,139.6	1,179.4	1,261.3	1,163.5
21. Hides, skins and fur skins, undressed	58.8	57.2	55.8	66.5	50.9	62.5	78.1	70.1	73.9
22. Oil seeds, oil nuts and oil kernels	52.3	47.7	49.1	44.8	36.7	41.4	38.4	41.7	38.1
23 Crude rubber (including synthetic and reclaimed)	52.7	50.5	47.3	46.1	44.5	48.5	60.9	57.6	52.7
24. Wood, lumber and cork	170.4	218.0	220.2	194.2	191.8	231.1	217.4	237.7	245.1
25. Pulp and waste paper	115.1	137.1	139.3	133.6	126.2	155.5	164.9	197.8	161.4
26. Textile fibres, not manufactured and their waste	267.6	276.7	232.8	220.2	196.3	219.4	210.4	183.7	150.0
27. Crude fertilizers and minerals	39.4	45.1	49.8	53.9	51.8	63.3	63.0	65.2	63.5
28. Metalliferous ores and metal scrap	143.9	185.3	201.6	189.2	203.1	266.4	290.8	346.5	318.2
29. Crude animal and vegetable materials	46.1	47.2	49.0	48.7	48.0	51.5	55.4	60.9	60.5
3. Mineral fuels, lubricants, etc.									
Total	557.8	583.6	609.2	624.8	729.0	901.5	906.5	944.9	1,249.4
32. Coal, coke and briquettes	0.6	0.5	0.6	0.9	0.9	1.0	1.3	3.4	47.4
33. Petroleum and petroleum products	556.5	581.7	598.5	611.3	713.8	881.6	885.5	924.5	1,187.1
Other (34 and 35)	0.7	1.4	10.1	12.6	14.4	19.0	19.4	16.9	14.9
4. Animal and vegetable oils and fats									
Total	43.9	53.6	64.4	63.4	62.7	67.8	73.2	100.7	108.9
5. Chemicals									
Total	205.8	252.2	283.2	293.9	328.7	415.4	464.3	542.8	568.8
51. Chemical elements and compounds	76.9	99.7	119.5	122.1	138.1	169.7	203.7	237.8	236.1
53. Dyeing, tanning and colouring materials	11.5	15.3	15.8	16.6	19.0	26.4	27.8	33.4	38.2
54. Medicinal and pharmaceutical products	6.3	7.1	11.2	14.6	15.8	19.5	25.5	33.7	37.6
55. Essential oils and perfume materials; toilet, polishing and cleansing materials	13.0	14.6	15.3	16.5	16.4	20.8	22.0	23.2	26.7
56. Fertilizers, manufactured	20.1	18.8	19.6	17.9	26.3	29.2	24.2	23.0	25.9
58. Plastic materials and artificial resins	43.3	54.4	54.8	59.3	65.2	82.4	92.7	110.8	119.4
All other (52, 57 and 59)	34.8	42.3	47.1	47.0	47.9	67.5	68.4	80.8	84.9
6. Manufactured goods classified chiefly by material									
Total	844.6	1,072.0	1,087.5	1,185.2	1,270.6	1,704.0	1,838.0	1,957.3	2,008.5
61. Leather, leather manufactures and dressed furs	26.7	29.5	26.3	29.0	27.3	33.6	37.4	32.5	38.0
62. Rubber manufactures, not elsewhere specified	8.4	11.8	12.7	14.8	15.4	27.6	24.7	27.6	33.0
63. Wood and cork manufactures (excluding furniture)	52.8	65.7	69.6	66.2	81.0	95.9	90.1	108.5	113.9
64. Paper, paperboard and manufactures thereof	113.9	132.5	122.9	133.4	155.0	185.3	203.6	231.1	256.7
65. Textile yarn, fabrics and articles	144.7	177.0	151.5	158.8	182.0	231.2	238.7	256.3	324.9
66. Non-metallic mineral manufactures, not elsewhere specified	157.4	182.3	215.3	223.1	250.8	337.7	384.9	373.8	464.5
67. Iron and steel	75.0	105.9	78.0	87.7	120.1	154.9	174.2	222.4	206.5
68. Non-ferrous metals	234.4	328.0	366.7	421.5	379.5	567.2	608.7	608.4	460.5
69. Manufactures of metal, not elsewhere specified	31.5	39.4	44.5	50.7	59.4	70.7	75.8	96.7	110.5

Source: Department of Trade and Industry

Value of imports (c.i.f.)

Analysis by sections and divisions

TABLE 283 (*continued*)

£ million

	1963	1964	1965	1966	1967	1968	1969	1970	1971
7. Machinery and transport equipment									
Total	406.6	544.5	606.2	680.7	867.8	1,188.6	1,320.4	1,498.0	1,731.2
71. Machinery other than electric	253.6	336.2	370.5	429.6	511.8	632.6	681.2	856.4	904.0
72. Electrical machinery, apparatus and appliances	92.7	118.0	126.3	150.5	184.3	236.9	267.3	342.9	374.9
73. Transport equipment	60.3	90.4	109.4	100.7	171.6	319.1	371.9	298.7	452.3
8. Miscellaneous manufactured articles									
Total	244.6	292.1	276.0	310.7	376.7	464.2	514.6	574.1	701.0
84. Clothing	64.7	73.3	57.3	68.7	83.4	110.1	124.5	129.4	178.2
85. Footwear	19.6	23.6	18.0	22.3	26.7	32.8	35.5	40.6	54.6
86. Professional, scientific and controlling instruments; photographic and optical goods; watches and clocks	54.0	66.2	72.0	78.2	98.4	110.1	115.4	141.7	165 9
Other (81, 82, 83 and 89)	106.4	128.9	128.7	141.4	168.3	211.3	239.2	262.3	302.3
5-8. Manufactured goods	1,701.7	2,160.8	2,253.0	2,470.6	2,843.7	3,772.3	4,137.3	4,572.1	5,009.5
9. Commodities and transactions not classified according to kind									
Total	57.8	62.0	71.8	81.9	89.5	116.3	89.0	110.4	124.4
Post parcels	46.5	46.0	44.6	49.7	49.0	53.7	52.7	52.4	50.2
Other	11.3	16.0	27.1	32.2	40.4	62.6	36.3	58.0	74.2

Source: Department of Trade and Industry

Value of exports (f.o.b.)

Analysis by sections and divisions

TABLE 284

£ million

	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total	4,364.9	4,565.0	4,900.8	5,255.3	5,229.6	6,433.9	7,339.4	8,061.1	9,175.5
0. Food and live animals									
Total	158.3	179.2	174.4	188.7	186.1	194.2	219.3	249.0	280.7
00. Live animals	21.0	32.4	36.9	23.0	25.6	20.0	28.9	32.6	25.6
01. Meat and meat preparations	8.5	13.3	12.0	14.2	11.4	8.5	17.1	21.3	23.4
02. Dairy products and eggs	9.6	9.5	11.4	12.7	12.0	13.5	14.6	14.4	18.9
03. Fish and fish preparations	8.1	8.7	10.9	10.7	10.4	12.3	16.2	20.8	26.8
04. Cereals and cereal preparations	23.0	19.2	22.3	42.1	41.1	40.5	26.5	33.7	38.5
05. Fruit and vegetables	12.0	13.0	13.9	18.0	15.6	18.8	21.0	22.1	25.5
06. Sugar, sugar preparations and honey	39.7	44.0	24.1	22.0	23.9	25.1	28.4	30.7	37.4
07. Coffee, tea, cocoa, spices and manufactures thereof	23.0	24.5	25.7	26.4	26.4	33.3	39.3	41.5	48.9
08. Feedingstuff for animals (not including unmilled cereals)	4.1	4.0	6.0	7.9	8.6	8.5	9.9	11.4	12.6
09. Miscellaneous food preparations	9.3	10.6	11.1	11.7	11.4	13.8	17.4	20.5	23.1
1. Beverages and tobacco									
Total	122.0	131.6	151.1	166.0	169.4	236.0	234.4	265 .1	306.6
11. Beverages	103.2	113.4	129.5	142.8	144.7	204.5	198.2	225.0	263.8
12. Tobacco	18.9	18.2	21.6	23.2	24.7	31 5	36.2	40.1	42.8

Source: Department of Trade and Industry

Value of exports (f.o.b.)

Analysis by sections and divisions

TABLE 284 *(continued)* £ million

	1963	1964	1965	1966	1967	1968	1969	1970	1971
2. Crude materials, inedible									
Total	209.8	197.6	191.3	200.1	185.7	225.0	240.2	263.5	267.5
21. Hides, skins and fur skins, undressed	35.8	31.5	35.1	40.4	32.7	44.9	44.3	53.1	59.2
23. Crude rubber (including synthetic and reclaimed)	18.8	12.7	12.6	13.5	13.1	17.4	20.4	23.1	25.1
26. Textile fibres, not manufactured and their waste	108.4	106.0	92.4	90.8	80.1	93.2	101.8	96.5	87.3
27. Crude fertilizers and minerals	18.1	19.3	21.1	24.3	26.0	33.3	37.7	47.8	48.3
28. Metalliferous ores and scrap metal	16.8	15.4	17.4	18.8	22.1	22.7	21.3	26.3	29.6
Other (22, 24, 25, 29)	11.9	12.7	12.7	12.2	11.7	13.5	14.7	16.7	18.0
3. Mineral fuels, lubricants, etc.									
Total	166.7	139.9	133.7	134.4	132.4	167.8	173.0	206.8	236.0
32. Coal, coke and briquettes	47.8	36.9	25.4	20.0	14.0	18.4	25.0	29.1	22.3
33. Petroleum and petroleum products	118.4	102.2	108.0	114.2	118.2	148.6	147.3	176.3	212.2
Other (34 and 35)	0.5	0.8	0.3	0.2	0.2	0.9	0.7	1.4	1.5
4. Animal and vegetable oils and fats									
Total	8.4	6.0	6.9	6.4	6.2	7.3	9.3	9.3	10.6
5. Chemicals									
Total	372.1	418.1	451.2	479.6	499.9	607.5	693.4	784.4	884.5
51. Chemical elements and compounds	94.4	106.4	111.0	115.4	121.5	154.9	169.8	210.1	231.6
53. Dyeing, tanning and colouring materials	48.1	54.6	54.9	56.7	57.2	69.1	76.6	81.3	88.7
54. Medicinal and pharmaceutical products	54.3	59.6	67.8	74.8	78.8	96.9	118.7	139.7	168.4
55. Essential oils and perfume materials	35.0	37.8	38.6	41.8	44.5	53.6	62.4	67.0	72.2
56. Fertilizers, manufactured	5.0	5.9	8.2	7.9	8.4	7.5	5.4	4.8	3.6
57. Explosives and pyrotechnic products	7.5	7.7	7.8	9.0	8.8	11.4	12.1	11.0	12.0
58. Plastic materials and artificial resins	64.5	75.3	84.5	90.7	95.2	111.3	129.4	143.1	160.0
All other (52 and 59)	63.4	70.8	78.4	83.5	85.4	102.7	119.1	127.6	148.0
6. Manufactured goods classified chiefly by material									
Total	1,065.9	1,162.4	1,244.7	1,288.1	1,290.5	1,610.2	1,870.8	1,989.6	2,232.4
61. Leather, leather manufactures and dressed furs	31.5	32.3	33.6	36.7	33.6	46.0	51.1	50.7	54.8
62. Rubber manufactures	49.5	48.8	47.3	48.3	54.2	61.6	73.0	92.7	103.6
63. Wood and cork manufactures (excluding furniture)	5.5	6.0	6.3	5.2	5.6	6.8	7.7	11.2	11.8
64. Paper, paperboard and manufactures thereof	47.0	48.3	50.8	54.1	54.0	66.5	79.3	89.3	97.5
65. Textile yarn, fabrics and articles	259.8	283.2	282.8	270.7	258.5	309.4	360.5	396.4	425.8
66. Non-metallic mineral manufactures	198.1	234.0	245.2	286.5	276.2	376.2	454.5	390.2	534.4
67. Iron and steel	204.7	217.8	234.9	215.7	229.7	266.7	287.3	348.2	402.5
68. Non-ferrous metals	136.3	146.9	186.7	214.4	223.8	292.0	341.4	350.1	297.6
69. Manufactures of metal	133.6	144.9	157.0	156.5	154.9	185.1	216.2	260.9	304.5
7. Machinery and transport equipment									
Total	1,838.5	1,864.8	2,028.1	2,229.4	2,167.0	2,656.6	3,032.5	3,301.2	3,865.2
71. Machinery other than electric	878.1	884.8	958.9	1,072.0	1,069.1	1,309.7	1,460.1	1,641.7	1,944.9
72. Electrical machinery, apparatus and appliances	326.2	323.0	339.9	357.1	358.8	423.2	484.2	579.7	647.7
73. Transport equipment	634.1	657.0	729.4	800.4	738.9	923.6	1,088.2	1,079.8	1,272.6
8. Miscellaneous manufactured articles									
Total	291.4	327.9	370.8	393.4	428.2	538.5	659.5	731.2	837.4
81. Sanitary, plumbing, heating and lighting fittings	9.4	11.1	13.1	11.8	11.2	13.9	17.4	20.8	24.8
82. Furniture	10.9	12.7	14.5	14.8	14.7	17.9	23.3	25.3	30.2
84. Clothing	40.1	44.4	50.2	53.3	64.3	84.5	108.6	122.9	129.5
85. Footwear	13.0	14.3	15.4	16.7	20.2	26.2	33.8	35.6	36.3
86. Professional, scientific and controlling instruments, photographic and optical goods, watches and clocks	78.5	92.1	104.4	118.8	128.3	155.0	188.2	208.7	253.4
Others (83 and 89)	139.5	153.4	173.4	177.9	189.6	241.0	288.1	317.9	363.2
5–8. Manufactured goods	3,567.7	3,773.2	4,094.6	4,390.4	4,385.6	5,412.7	6,256.2	6,806.4	7,819.5
9. Commodities and transactions not classified according to kind									
Total	131.9	137.6	148.9	169.2	164.1	190.7	207.0	260.9	254.6
Post parcels	100.6	99.8	109.7	122.9	121.9	138.9	148.5	159.6	139.8
Other	31.4	37.8	39.2	46.3	42.2	51.8	58.5	101.3	114.8

Source: Department of Trade and Industry

Value of imports (c.i.f.)

Analysis by source

TABLE **285**

£ million

	1963	1964	1965	1966	1967	1968	1969	1970	1971
Sterling area:									
Developed countries									
Australia	207.1	251.3	219.5	208.0	173.8	211.0	236.1	260.2	276.7
New Zealand	173.6	208.3	208.2	187.0	185.9	196.7	215.7	203.2	226.6
Irish Republic	159.3	179.0	170.4	186.4	224.0	270.6	296.1	341.4	507.5
Iceland	7.1	7.9	9.7	8.7	8.6	5.2	6.8	9.0	9.3
Republic of South Africa	166.4	182.5	180.9	191.5	219.6	271.9	302.4	258.4	241.3
Developing countries									
Cyprus	10.5	10.5	10.5	12.4	14.5	15.9	19.0	20.4	22.8
Jamaica	31.8	30.3	28.0	28.8	28.8	26.2	26.1	27.4	34.5
Trinidad	38.5	36.2	24.5	22.1	23.0	22.4	21.5	19.4	20.7
India	141.5	141.3	128.3	119.1	125.7	135.0	107.0	105.3	111.2
Pakistan	28.2	27.0	27.3	31.9	32.9	40.5	39.7	35.2	34.0
Ceylon	41.5	41.6	42.3	36.3	39.6	39.9	33.1	36.5	29.3
Malaysia	32.5	52.5	49.3	32.2	28.1	35.8	33.6	46.5	42.8
Singapore	17.0			15.9	17.9	26.5	30.6	33.5	37.5
Hong Kong	70.0	80.7	70.2	80.7	89.6	115.5	125.5	128.4	164.8
Sierra Leone	25.6	25.2	27.1	19.5	22.5	34.8	36.1	31.4	26.9
Ghana	23.4	19.5	17.3	18.5	24.1	35.0	43.3	38.8	32.2
Nigeria	78.1	88.5	112.6	112.6	78.9	70.3	104.5	124.0	139.6
South West Africa	14.5	18.7	18.9	24.1	21.3	24.5	26.5	26.1	23.3
Zambia[1]	..	..	76.1	79.9	71.2	89.8	105.5	101.2	56.8
Tanzania	21.7	22.3	19.0	22.6	24.2	24.4	24.0	24.0	24.7
Kenya	19.0	19.4	16.2	19.8	19.8	25.3	25.7	27.0	30.0
Mauritius	31.8	22.8	21.3	23.2	20.3	24.3	21.6	22.3	17.5
Bahrain, Kuwait, Qatar and Trucial States	180.2	162.3	120.3	129.5	93.2	229.0	228.9	229.1	291.2
Other countries	189.1	182.6	130.7	104.7	109.7	126.6	143.6	141.4	142.3
Total Sterling area	1,708.4	1,810.4	1,728.6	1,715.4	1,697.2	2,097.1	2,252.9	2,290.1	2,543.4
Non-sterling areas:									
North America									
Canada	374.4	458.3	458.3	425.5	456.4	513.9	506.8	682.2	638.4
United States and dependencies	508.7	650.8	672.2	723.4	812.1	1,065.6	1,132.4	1,173.6	1,095.2
Total North America	883.1	1,109.1	1,130.5	1,148.9	1,268.5	1,579.5	1,639.3	1,855.8	1,733.5
Western Europe									
Finland	98.7	116.0	116.2	122.9	129.8	160.7	173.7	194.9	214.9
Sweden	163.6	209.4	214.5	217.1	247.5	314.5	333.1	371.4	407.0
Norway (incl. Spitzbergen)	73.4	99.8	105.5	119.7	127.4	162.2	179.6	198.0	201.9
Denmark, Faroe Islands and Greenland	166.2	188.0	194.9	207.0	218.5	240.7	246.1	276.4	302.9
Switzerland and Liechtenstein	64.6	77.4	85.9	99.4	121.0	150.9	174.7	198.3	225.3
Portugal, Azores and Madeira	22.5	31.4	41.4	46.9	56.0	74.2	76.6	86.4	106.9
Austria	19.9	26.1	24.6	27.8	41.7	58.5	64.2	79.6	101.6
Total EFTA (excl. Iceland)	609.3	748.0	783.0	840.8	941.9	1,161.8	1,248.0	1,404.9	1,560.6
Western Germany	212.8	270.3	265.4	302.2	339.2	436.4	466.7	549.0	648.1
Netherlands	210.4	238.6	270.8	291.1	328.7	393.1	408.1	458.7	508.6
Belgium and Luxembourg	100.1	112.2	123.5	131.9	146.3	174.1	187.2	197.4	223.9
France	157.1	187.1	190.5	212.3	255.1	312.0	324.6	368.2	444.9
Italy	110.6	132.5	144.6	166.2	195.1	235.9	222.6	249.0	282.5
Total EEC	790.8	940.8	994.7	1,103.9	1,264.4	1,551.5	1,609.3	1,822.4	2,108.0
Greece	9.9	9.6	11.2	11.3	12.7	11.8	16.6	19.6	16.1
Turkey	18.1	18.8	18.3	17.4	13.5	16.8	15.6	15.6	15.0
Yugoslavia	15.1	18.4	14.5	13.3	15.7	23.5	24.8	21.7	18.4
Spain, Canary Islands and Spanish Ports in North Africa	68.8	77.2	73.6	79.2	91.5	116.8	113.5	125.6	150.6
Other	—	—	—	1.9	—	0.1	0.0	0.1	0.3
Total Western Europe	1,512.1	1,812.9	1,895.2	2,067.7	2,339.7	2,882.4	3,027.9	3,410.0	3,869.1

[1] Not separately designated in the years 1963 and 1964.

Source: Department of Trade and Industry

Value of imports (c.i.f.)

Analysis by source

TABLE 285 *(continued)*

£ million

	1963	1964	1965	1966	1967	1968	1969	1970	1971
Soviet Union and Eastern Europe									
Soviet Union	96.8	97.0	118.8	125.4	123.5	158.1	196.2	210.5	205.2
Poland	40.3	48.1	48.3	53.6	56.1	60.5	57.0	62.1	59.9
Eastern Germany	7.6	10.4	12.1	13.5	12.1	17.6	14.6	16.1	19.6
Hungary	5.8	7.5	6.8	7.3	9.6	10.0	9.4	10.7	9.4
Czechoslovakia	16.4	17.0	17.4	19.5	20.5	23.1	21.5	23.5	26.0
Romania	7.5	8.9	11.2	15.1	25.7	25.8	24.9	23.1	21.2
Other countries	3.8	4.4	5.5	6.4	6.2	7.6	7.3	8.3	8.2
Total Soviet Union and Eastern Europe	178.2	193.3	220.1	240.8	253.7	302.7	330.9	354.3	349.4
Latin America									
Cuba	12.4	9.1	5.2	4.6	4.7	6.9	5.4	5.7	5.6
Mexico	7.5	8.4	10.7	12.3	11.5	18.0	14.5	6.3	7.1
Colombia	4.2	3.7	9.0	10.1	9.8	9.0	7.4	8.9	5.6
Venezuela	67.0	73.8	73.2	58.2	68.3	73.1	56.5	50.8	76.5
Peru	24.2	22.6	16.8	9.8	7.7	11.6	13.9	15.2	16.4
Brazil	27.4	30.1	28.1	31.5	26.6	37.9	50.7	62.7	69.7
Chile	28.5	30.0	31.1	44.2	46.5	56.5	72.2	64.8	48.7
Bolivia	12.1	15.3	16.2	22.3	23.8	26.3	34.2	28.5	16.1
Uruguay	17.4	14.4	12.9	12.7	13.7	17.5	13.1	8.6	6.6
Argentine Republic	89.0	78.2	71.5	70.6	72.1	51.7	78.7	65.5	57.1
Other countries	10.2	12.1	8.2	6.1	7.6	9.0	8.9	8.7	8.5
Total Latin America	299.9	297.7	282.9	282.4	292.3	317.5	355.5	325.7	317.9
Rest of the World									
Netherlands dependencies	23.3	20.4	17.7	16.5	16.4	17.0	13.4	13.8	17.2
Portuguese dependencies	10.2	6.7	4.0	4.1	4.7	7.0	7.7	14.8	10.3
Iraq	61.7	80.3	70.0	65.6	24.1	28.0	31.1	18.7	36.8
Iran	34.5	39.7	41.0	38.2	136.7	90.7	73.2	76.3	109.5
Israel	20.3	22.0	24.2	26.5	32.3	43.8	39.2	44.9	53.8
Arab Republic of Egypt (formerly Egypt)	8.7	8.6	7.1	8.7	7.3	10.3	9.3	10.8	15.8
Saudi Arabia	13.2	12.2	26.1	39.7	62.5	68.7	85.4	104.8	172.8
Sudan	12.2	8.8	7.7	4.9	6.6	7.5	7.3	7.6	6.5
Algeria	7.7	8.5	18.0	22.7	15.6	21.2	22.1	21.2	17.0
Libya	41.7	63.7	71.6	60.7	66.4	157.0	151.0	167.0	191.6
Morocco	10.2	10.5	11.4	11.2	12.3	13.8	15.7	16.2	15.6
Republic of Zaire (formerly Congo (Kinshasa))	13.0	12.1	11.8	10.2	11.6	17.7	22.5	18.9	18.7
Thailand	5.3	6.3	7.0	5.6	5.4	5.9	5.7	5.5	6.7
China	18.5	24.6	29.7	33.8	29.6	34.3	37.7	33.5	31.7
Japan	54.3	74.6	78.2	77.1	91.1	115.2	104.6	134.6	201.4
Philippines	3.7	4.8	3.8	3.1	5.1	3.7	4.3	7.5	5.9
Other countries	63.2	68.9	64.5	65.7	57.5	76.5	78.3	85.9	89.6
Total Rest of the World[1]	401.7	472.7	493.8	494.3	585.2	718.3	708.6	782.0	1,000.8
Total non-sterling areas	3,275.0	3,885.7	4,022.5	4,234.0	4,739.5	5,800.4	6,062.1	6,727.7	7,270.8
Low value items[2]	–	–	–	–	–	–	–	18.9	19.8
Total all countries	4,983.4	5,696.1	5,751.1	5,949.4	6,436.7	7,897.5	8,315.0	9,036.8	9,833.9

[1] Including trade with Rhodesia from 1966. [2] From the beginning of 1970, items valued at less than £50 have not been allocated to specific countries and areas.

Source: Department of Trade and Industry

Value of exports (f.o.b.)

Analysis by destination

TABLE 286

£ million

	1963	1964	1965	1966	1967	1968	1969	1970	1971
Sterling area									
Developed countries									
Australia	238.7	258.7	284.4	258.5	256.9	320.6	323.0	345.8	365.1
New Zealand	116.0	118.0	126.1	127.9	100.3	104.4	122.0	129.0	146.1
Irish Republic	157.2	174.8	185.7	192.2	200.1	278.9	337.4	381.1	501.1
Iceland	6.3	6.1	7.0	7.6	7.3	6.9	6.1	9.3	12.0
Republic of South Africa	207.2	238.9	265.3	247.3	262.2	266.3	292.7	332.2	395.4
Developing countries									
Cyprus	15.7	11.4	16.0	17.0	16.9	23.5	26.5	26.1	29.2
Jamaica	19.7	24.0	23.7	24.5	23.8	29.0	36.0	38.1	43.2
Trinidad	24.7	24.8	25.5	23.9	20.2	23.8	25.5	28.1	33.9
India	139.5	130.4	116.4	96.9	83.5	73.2	66.9	72.9	138.3
Pakistan	42.4	44.7	51.5	53.2	51.5	47.4	53.8	49.5	50.5
Ceylon	23.1	19.9	19.0	23.4	20.8	23.0	29.3	18.5	15.9
Malaysia	48.8	86.3	94.1	51.0	43.5	48.5	47.7	60.4	64.8
Singapore	38.6			40.1	36.4	40.8	50.7	62.5	73.1
Hong Kong	55.6	58.4	65.6	65.7	62.6	78.2	89.0	99.5	104.4
Sierra Leone	11.5	13.1	10.6	9.9	8.5	10.2	13.8	12.5	12.7
Ghana	39.0	33.8	41.1	31.3	31.1	33.3	37.5	38.3	44.6
Nigeria	66.0	71.3	73.4	67.0	59.4	59.0	79.4	114.3	165.0
South West Africa	1.6	2.6	2.1	1.5	2.1	1.5	1.6	1.9	1.7
Zambia[1]	..	.	15.2	26.6	26.6	35.9	35.5	37.8	49.3
Tanzania	10.7	9.9	11.1	15.1	14.3	18.8	18.3	19.5	23.7
Kenya	30.6	33.4	34.7	44.0	48.2	47.9	50.3	52.7	65.6
Mauritius	6.6	7.4	6.3	5.5	5.5	6.0	5.0	5.9	8.4
Bahrain, Kuwait, Qatar and Trucial States	39.8	35.5	35.8	43.8	49.9	66.2	88.9	92.7	102.5
Other countries	124.8	133.0	137.4	118.6	110.2	130.1	159.9	162.9	187.6
Total Sterling area	1,464.1	1,536.4	1,648.0	1,592.4	1,541.8	1,773.4	1,996.7	2,191.6	2,634.1
Non-sterling areas									
North America									
Canada	180.3	193.6	208.0	224.4	221.2	268.0	311.2	288.2	349.3
United States and dependencies	403.4	429.3	520.6	653.5	641.6	915.1	912.2	943.5	1,088.5
Total North America	583.7	622.9	728.6	877.9	862.8	1,183.1	1,223.4	1,231.7	1,437.8
Western Europe									
Finland	54.7	65.7	73.0	77.1	72.7	80.1	101.6	128.9	142.5
Sweden	173.7	204.2	225.7	236.4	225.2	263.7	301.8	364.5	383.4
Norway (incl. Spitzbergen)	96.7	88.4	88.3	109.7	129.9	127.9	145.1	173.8	177.1
Denmark, Faroe Islands and Greenland	107.9	121.8	127.8	137.6	147.5	165.7	198.0	221.2	232.8
Switzerland and Liechtenstein	79.7	91.8	95.4	111.6	117.6	137.2	184.5	209.4	231.7
Portugal, Azores and Madeira	32.1	36.7	41.1	48.0	48.8	61.1	77.6	88.6	106.0
Austria	29.3	32.4	36.1	42.7	40.6	53.3	71.6	90.7	106.2
Total EFTA (excl. Iceland)	574.3	641.2	687.3	762.9	782.2	889.0	1,080.4	1,276.9	1,379.7
Western Germany	241.8	248.3	285.4	289.6	277.4	364.1	417.2	502.8	534.9
Netherlands	179.1	203.9	203.0	207.4	205.9	256.1	298.1	377.1	409.4
Belgium and Luxembourg	148.3	167.1	175.3	187.7	184.0	243.2	291.9	294.2	339.6
France	196.2	203.4	193.4	213.3	218.4	253.9	312.8	339.1	393.5
Italy	175.4	140.1	123.1	148.3	157.9	178.5	210.4	240.0	249.3
Total EEC	940.8	963.0	980.2	1,046.3	1,043.6	1,295.6	1,530.4	1,753.1	1,926.8
Greece	28.6	30.5	31.1	35.8	33.9	40.8	59.0	57.3	72.1
Turkey	25.0	17.2	18.5	24.3	30.1	34.9	35.0	35.9	38.6
Yugoslavia	17.5	22.9	20.3	27.4	23.1	25.0	31.8	45.5	62.0
Spain, Canary Islands and Spanish Ports in North Africa	70.1	77.2	97.7	115.2	105.5	116.0	135.6	143.2	168.4
Other	0.0	0.0	0.1	0.0	0.0	0.6	0.8	0.6	1.4
Total Western Europe	1,656.3	1,751.9	1,835.2	2,011.9	2,018.3	2,401.9	2,873.0	3,312.4	3,648.9

[1] Not separately designated in the years 1963 and 1964.

Source: Department of Trade and Industry

Value of exports (f.o.b.)

Analysis by destination

TABLE 286 *(continued)*

£ million

	1963	1964	1965	1966	1967	1968	1969	1970	1971
Soviet Union and Eastern Europe									
Soviet Union	64.1	39.7	47.4	50.4	64.3	104.9	95.5	102.4	88.8
Poland	28.3	24.9	25.2	36.7	49.0	45.2	55.9	60.1	64.3
Eastern Germany	8.0	6.1	8.3	16.4	17.1	12.5	12.8	17.0	17.3
Hungary	7.5	8.8	7.7	10.5	12.5	12.7	13.4	19.0	20.8
Czechoslovakia	12.0	13,1	14.6	18.8	15.1	18.7	18.2	20.4	19.8
Romania	12.2	8.4	9.7	10.7	10.1	32.1	29.1	29.1	31.2
Other countries	2.3	3.0	4.0	7.6	6.5	4.2	5.2	11.2	10.4
Total Soviet Union and Eastern Europe	134.4	104.0	116.9	151.1	174.6	230.3	230.1	259.1	252.5
Latin America									
Cuba	2.0	9.7	15.1	8.1	8.7	12.5	13.2	20.5	26.5
Mexico	15.0	18.4	19.2	20.7	27.0	32.3	30.0	34.2	30.8
Colombia	10.3	9.8	7.2	15.7	8.5	12.2	12.3	12.9	15.5
Venezuela	20.3	23.1	25.0	23.9	21.7	32.9	31.7	33.7	36.5
Peru	13.2	11.8	14.4	12.0	12.5	11.7	11.8	9.9	15.9
Brazil	18.9	13.5	10.8	17.1	19.9	44.7	43.8	61.2	84.1
Chile	10.6	10.5	10.5	11.0	13.4	15.1	17.6	20.5	22.6
Bolivia	1.4	1.2	1.9	1.8	1.7	2.3	2.6	2.2	1.8
Uruguay	6.8	5.5	4.9	3.2	3.4	3.4	4.9	6.4	7.5
Argentine Republic	25.2	28.0	27.5	23.4	25.3	33.9	47.1	44.0	53.5
Other countries	20.4	21.7	25.2	25.6	27.7	27.8	33.3	38.0	42.0
Total Latin America	144.1	153.2	161.7	162.5	169.8	228.8	248.3	283.5	336.7
Rest of the World									
Netherlands dependencies	7.2	6.1	7.6	6.6	7.3	8.7	9.3	11.4	11.1
Portuguese dependencies	10.3	11.5	15.0	16.5	17.5	23.0	23.8	28.2	35.8
Iraq	17.8	20.3	21.7	26.3	17.3	16.0	21.9	23.7	24.8
Iran	28.3	27.9	38.3	39.6	43.3	61.1	71.7	66.2	78.6
Israel	45.5	53.9	54.1	53.2	50.3	88.3	103.0	96.1	117.0
Arab Republic of Egypt (formerly Egypt)	33.5	25.7	19.9	18.6	11.1	12.5	15.6	18.5	20.2
Saudi Arabia	9.7	13.9	12.8	20.9	16.2	47.1	56.9	35.3	38.9
Sudan	28.4	20.2	16.7	16.4	17.6	19.4	21.8	18.2	17.7
Libya	15.8	17.9	22.2	29.3	23.1	34.8	43.2	24.3	31.0
Algeria	2.7	6.9	7.1	3.3	3.2	4.8	9.7	16.8	27.8
Morocco	5.3	5.2	4.7	5.2	7.0	9.7	12.9	12.6	12.8
Republic of Zaire (formerly Congo (Kinshasa))	3.2	4.8	3.5	5.0	7.0	8.1	11.5	12.0	18.1
Thailand	15.0	18.4	18.0	21.3	22.3	28.4	31.0	32.1	32.1
China	13.4	17.8	25.8	33.5	38.8	29.1	54.7	44.6	28.4
Japan	52.7	60.5	52.9	69.0	87.5	98.6	128.8	147.8	156.6
Philippines	12.3	12.2	13.6	16.7	19.6	22.5	28.2	25.1	28.4
Other countries	81.1	73.4	76.6	78.1	73.2	104.3	123.8	133.1	151.4
Total Rest of the World	382.2	396.6	410.5	459.5	462.3	616.4	767.8	745.9	830.6
Total non-sterling areas	2,900.8	3,028.6	3,252.8	3,662.8	3,687.8	4,660.5	5,342.7	5,832.6	6,506.5
Low value items[1]	–	–	–	–	–	–	–	36.9	34.9
Total all countries	4,364.9	4,565.0	4,900.8	5,255.2	5,229.6	6,433.9	7,339.4	8,061.1	9,175.5

[1] From the beginning of 1970, items valued at less than £50 have not been allocated to specific countries and areas

Source: Department of Trade and Industry

TABLE 287

Value of United Kingdom trade with selected areas: imports (c.i.f.)

Analysis by commodity divisions

£ million

	1969				1970				1971			
	North America	Sterling area	Western Europe	Rest of world	North America	Sterling area	Western Europe	Rest of world	North America	Sterling area	Western Europe	Rest of world
Total	1,639.3	2,252.9	3,027.9	1,395.0	1,855.8	2,290.1	3,410.0	1,462.0	1,733.5	2,543.4	3,869.1	1,668.1
0. Food and live animals												
Total	185.3	807.1	504.7	248.7	229.5	851.3	527.1	250.0	248.4	902.9	565.0	253.7
00. Live animals	1.3	51.2	1.3	0.1	1.6	52.1	2.8	0.1	0.8	67.1	3.2	0.1
01. Meat and meat preparations	9.8	171.8	156.9	93.7	11.9	185.5	163.6	76.8	13.1	214.4	170.2	67.4
02. Dairy products and eggs	4.2	111.2	60.8	6.8	4.3	110.7	63.2	7.1	21.1	123.2	84.6	8.8
03. Fish and fish preparations	17.4	9.6	21.6	21.4	13.6	11.6	26.8	22.5	16.7	12.0	28.4	26.4
04. Cereals and cereal preparations	104.6	42.7	74.4	29.9	138.4	52.9	60.9	28.4	139.2	64.1	59.2	20.3
05. Fruit and vegetables	26.3	135.5	141.6	52.7	28.4	135.5	154.4	59.9	24.5	139.5	160.3	69.6
06. Sugar, sugar preparations and honey	0.8	98.6	4.0	8.9	0.8	96.7	7.1	12.3	1.6	103.7	4.6	14.1
07. Coffee, cocoa and preparations, tea and spices	0.8	140.9	15.3	25.6	0.7	157.4	15.1	35.4	0.4	141.1	14.8	41.1
Other food and food preparations (08 and 09)	20.2	45.7	28.9	9.6	29.7	48.8	33.3	7.6	30.9	37.7	39.9	5.9
1. Beverages and tobacco												
Total	82.6	40.1	57.6	3.5	73.9	41.1	68.0	6.4	67.9	45.4	88.4	6.7
11. Beverages	1.1	15.0	52.7	0.3	0.8	15.4	61.9	0.9	1.2	18.8	78.8	0.5
12. Tobacco	81.5	25.1	4.9	3.1	73.1	25.7	6.1	5.5	66.7	26.6	9.5	6.1
2. Crude materials, inedible												
Total	200.8	314.3	363.2	301.1	280.9	299.0	389.5	291.9	259.2	260.1	377.8	266.4
21. Hides, skins and fur skins, undressed	10.1	30.9	14.4	22.7	8.4	27.9	13.6	20.2	8.5	30.1	13.4	21.9
22. Oil seeds, oil nuts and oil kernels	16.4	14.9	3.7	3.4	16.7	16.6	6.1	2.3	12.0	13.1	11.1	1.9
23. Crude rubber (including synthetic and reclaimed)	6.2	34.7	10.0	10.0	7.2	31.9	11.3	7.2	7.2	26.7	11.5	7.3
24. Wood, lumber and cork	26.4	17.7	96.2	77.1	45.7	18.6	96.2	77.3	35.0	18.1	116.7	75.3
25. Pulp and waste paper	33.5	9.0	118.0	4.3	51.9	10.5	131.4	4.0	42.5	10.8	104.8	3.3
26. Textile fibres, not manufactured and their waste	9.1	99.7	34.2	67.4	9.6	83.1	31.4	59.6	13.3	61.4	31.8	43.5
27. Crude fertilizers and minerals	14.8	11.6	19.1	17.5	14.4	14.6	19.8	16.4	14.0	10.4	20.7	18.3
28. Metalliferous ores and metal scrap	79.5	77.1	46.0	88.2	122.3	76.3	54.3	93.6	122.9	70.2	42.3	82.8
29. Crude animal and vegetable materials	4.7	18.5	21.8	10.5	4.6	19.4	25.4	11.5	3.8	19.3	25.4	12.0
3. Mineral fuels, lubricants, etc.												
Total	13.9	304.3	169.9	418.4	11.8	318.4	176.1	438.6	31.0	421.9	190.5	606.0
33. Petroleum and petroleum products	12.6	302.7	165.3	405.2	11.2	316.5	169.1	427.7	9.5	406.7	176.3	594.5
4. Animal and vegetable oils and fats												
Total	6.1	34.8	20.7	11.6	14.1	52.1	25.6	8.9	15.0	51.7	28.8	13.4
5. Chemicals												
Total	124.3	34.6	271.3	34.1	145.4	41.8	310.1	45.5	139.7	50.6	331.7	46.9
51. Chemical elements and compounds	55.0	17.7	117.4	13.6	67.3	22.9	131.2	16.5	60.2	29.2	129.7	17.1
55. Essential oils and perfume materials	5.1	2.5	12.9	1.5	5.6	2.6	13.0	2.0	7.1	2.6	14.8	2.1
58. Plastic materials and artificial resins	31.2	1.9	54.1	5.4	34.1	3.3	62.9	10.5	31.2	3.5	75.7	9.1
All other (52-54, 56, 57 and 59)	32.9	12.5	86.9	13.5	38.3	13.0	103.0	16.5	41.2	15.3	111.4	18.6
6. Manufactured goods classified chiefly by material												
Total	338.6	512.6	701.7	285.1	436.6	471.4	752.8	296.6	324.8	530.8	859.9	292.9
61. Leather, leather manufactures and dressed furs	2.7	22.2	7.5	5.0	1.7	18.6	7.4	4.9	1.8	23.2	8.3	4.7
63. Wood and cork manufactures	18.2	8.6	44.8	18.5	23.6	12.8	51.3	20.8	19.2	13.9	60.0	20.8
64. Paper, paperboard and manufactures thereof	68.4	5.1	127.8	2.3	72.5	5.8	150.0	2.7	71.6	7.1	176.2	1.9
65. Textile yarn	24.0	71.0	119.5	24.2	28.1	72.8	133.7	21.7	31.9	89.4	175.3	28.3
66. Non-metallic mineral manufactures	14.6	180.8	89.9	99.7	16.1	134.5	91.4	131.8	13.6	222.1	106.9	121.9
67. Iron and steel	23.7	10.4	127.7	12.4	64.4	5.4	139.0	13.6	20.3	5.5	150.8	29.8
68. Non-ferrous metals	164.4	199.6	126.4	118.3	201.4	202.6	109.0	95.4	139.9	147.0	97.5	76.2
Other (62 and 69)	22.4	15.0	58.1	4.9	28.7	18.9	70.9	5.8	26.6	22.7	84.9	9.3

Source: Department of Trade and Industry

TABLE 287 *(continued)*

Value of United Kingdom trade with selected areas: imports (c.i.f.)

Analysis by commodity divisions

£ million

	1969				1970				1971			
	North America	Sterling area	Western Europe	Rest of world	North America	Sterling area	Western Europe	Rest of world	North America	Sterling area	Western Euope	Rest of world
7. Machinery and transport equipment												
Total	543.9	48.9	683.0	44.6	510.4	57.2	865.3	65.1	487.5	77.0	1,065.4	101.3
71. Machinery other than electric	233.9	22.7	401.8	22.9	300.0	26 1	496.3	33.9	270.3	33.8	554.1	45.8
72. Electrical machinery, apparatus and appliances	108.0	19.0	125.0	15.3	123.8	24.0	174.7	20.4	106.4	30.2	204.7	33.5
73. Transport equipment	202.0	7.2	156.3	6.4	86.6	7.1	194.3	10.8	110.8	13.0	306.5	22.0
8. Miscellaneous manufactured articles												
Total	108.4	131.2	230.0	45.0	119.9	135.1	265.8	53.3	124.8	175.5	324.1	76.6
84. Clothing	5.4	70.5	39.6	9.0	4.0	70.2	46.0	9.2	2.6	101.0	60.3	14.2
85. Footwear	0.2	13.0	17.8	4.5	0.2	13.8	21.0	5.6	0.4	16.9	28.4	8.9
86. Professional, scientific and controlling instruments; photographic and optical goods; watches and clocks	42.4	6.3	56.9	9.7	50.0	7.2	72.2	12.3	53.3	11.1	85.4	16.1
Other (81, 82, 83 and 89)	60.3	41.4	115.8	21.7	65.7	43.9	126.6	26.2	68.5	46.5	150.0	37.4
5-8. Manufactured goods	1,115.1	727.4	1,886.0	408.8	1,212.2	705.4	2,194.0	460.6	1,076.8	833.9	2,581.1	517.7
9. Commodities and transactions not classified according to kind												
Total	35.4	24.8	25.8	3.0	33.5	22.8	29.8	5.5	35.2	27.6	37.5	4.3

Source: Department of Trade and Industry

TABLE 288

Value of United Kingdom trade with selected areas: exports (f.o.b.)

Analysis by commodity divisions

£ million

	1969				1970				1971			
	North America	Sterling area	Western Europe	Rest of world	North America	Sterling area	Western Europe	Rest of world	North America	Sterling area	Western Europe	Rest of world
Exports												
Total	1,223.4	1,996.7	2,873.0	1,246.3	1,231.7	2,191.6	3,312.4	1,288.5	1,437.8	2,634.1	3,648.9	1,419.8
0. Food and live animals												
Total	29.1	82.6	80.0	27.5	33.9	90.0	97.0	28.2	39.8	95.2	112.3	33.5
00. Live animals	1.0	15.3	9.1	3.5	1.0	19.3	10.2	2.2	0.8	15.5	6.6	2.7
02. Dairy products and eggs	0.6	6.7	3.1	4.1	0.6	6.5	3.1	4.2	0.5	7.2	6.1	5.1
03. Fish and fish preparations	1.9	6.0	6.8	1.6	3.3	7.2	9.1	1.1	5.6	7.9	12.3	1.0
04. Cereals and cereal preparations	4.0	11.6	7.6	3.4	4.3	12.4	13.2	3.7	4.7	15.7	12.9	5.1
05. Fruit and vegetables	1.9	8.2	9.4	1.4	2.0	8.3	10.2	1.6	2.8	8.9	12.2	1.7
06. Sugar, sugar preparations and honey	7.6	8.0	9.0	3.8	8.5	8.5	10.2	3.6	9.6	9.5	13.8	4.5
07. Coffee, cocoa and preparations, tea and spices	9.6	10.3	13.8	5.6	10.6	10.4	14.7	5.9	12.8	11.1	17.9	7.2
Other food and food preparations (01, 08 and 09)	2.6	16.5	21.2	4.2	3.5	17.5	26.3	5.9	2.9	19.4	30.6	6.3
1. Beverages and tobacco												
Total	101.2	37 1	53.0	43.2	119.5	39.1	59.3	47.3	136.2	43.6	73.3	53.6
11. Beverages	100.4	24 0	43.9	30.0	118.2	26.2	47.9	32.7	134.9	31.1	57.9	39.9
12. Tobacco	0.8	13.1	9.1	13.2	1.3	12.8	11.4	14.6	1.2	12.5	15.4	13.7
2. Crude materials, inedible												
Total	28.7	31.7	145.0	34.8	26.3	32.8	169.4	35.0	26.3	33.2	174.0	34.1
23. Crude rubber (including synthetic and reclaimed)	0.7	2.5	13.3	4.0	1.1	3.0	15.6	3.5	1.0	2.3	18.3	3.5
26. Textile fibres, not manufactured and their waste	17.7	16.3	43.9	23.9	14.4	16.7	42.3	23.1	13.3	16.1	35.6	22.3
27. Crude fertilizers and minerals	1.7	5.7	27.8	2.4	2.5	6.0	35.4	4.0	2.1	7.0	36.0	3.3
Other crude materials (21, 22, 24, 25, 28 and 29)	8.6	7.1	60.1	4.6	8.4	7.1	76.2	4.4	9.9	7.8	84.1	5.1
3. Mineral fuels, lubricants, etc.												
Total	8.0	28.1	126.9	10.0	6.0	31.4	157.3	12.1	4.8	37.6	181.3	12.3
33. Petroleum and petroleum products	8	25.9	103.7	9.7	6.0	29.3	130.4	10.6	4.8	35.2	160.5	11.7
Coal, coke, gas and electric energy (32, 34 and 35)	–	2.2	23.2	0.4	–	2.1	26.9	1.5	0.0	2.5	20.8	0.6

Source: Department of Trade and Industry

Value of United Kingdom trade with selected areas: exports (f.o.b.)

Analysis by commodity divisions

TABLE **288** *(continued)*

£ million

	1969				1970				1971			
	North America	Sterling area	Western Europe	Rest of world	North America	Sterling area	Western Europe	Rest of world	North America	Sterling area	Western Europe	Rest of world
4. Animal and vegetable oils and fats												
Total	1.3	3.0	3.4	1.5	0.5	3.2	3.5	2.0	0.8	3.2	4.5	2.1
5. Chemicals												
Total	50.3	221.8	282.4	138.9	61.6	236.7	329.4	156.8	68.4	266.5	371.0	178.7
51. Chemical elements and compounds	16.1	39.2	81.4	33.0	26.3	43.6	99.3	40.9	27.7	48.8	115.8	39.3
53. Dyeing, tanning and colouring materials	6.2	21.4	31.1	17.9	6.1	23.4	33.9	17.8	7.3	24.3	35.6	21.4
54. Medicinal and pharmaceutical products	6.7	44.7	40.1	27.2	8.4	48.3	52.4	30.6	7.7	61.0	62.4	37.3
55. Essential oils and perfume materials	2.4	23.2	25.6	11.2	2.2	23.8	28.4	12.5	2.5	24.8	30.8	14.1
57. Explosives and pyrotechnic products	0.8	5.1	3.8	2.5	0.6	5.5	2.7	2.2	0.7	5.7	3.2	2.4
58. Plastic materials and artificial resins	10.2	46.0	58.0	15.3	10.4	50.9	64.3	17.5	12.9	53.7	69.6	23.8
All other (52, 56 and 59)	8.1	42.2	42.4	31.9	7.4	41.3	48.4	35.2	9.5	48.1	53.6	40.5
6. Manufactured goods classified chiefly by material												
Total	326.8	447.9	785.5	310.7	319.0	492.3	859.5	318.8	384.9	656.9	865.5	325.1
61. Leather, leather manufactures and dressed furs	12.4	7.6	28.4	2.6	12.0	8.0	28.3	2.3	13.6	8.8	29.3	3.0
62. Rubber manufactures, n.e.s.	6.3	23.5	34.3	8.9	11.1	26.5	44.7	10.3	11.9	31.2	50.1	10.3
64. Paper, paperboard and manufactures thereof	3.6	34.6	31.3	9.8	4.0	39.5	34.9	10.8	4.4	42.3	38.9	12.0
65. Textile yarn, fabrics and articles	44.2	112.3	148.2	55.8	53.6	116.6	167.2	59.0	70.9	122.0	176.2	56.8
66. Non-metallic mineral manufactures	121.5	87.3	170.8	74.9	100.4	83.9	144.0	61.8	113.3	184.3	160.9	75.9
67. Iron and steel	62.3	67.4	109.7	47.8	64.8	84.7	142.3	56.5	95.7	112.6	134.6	59.5
68. Non-ferrous metals	43.5	29.7	195.6	72.6	35.6	32.9	207.1	74.5	39.3	35.1	173.3	49.9
Other wood and metal manufactures (63 and 69)	32.9	85.3	67.2	38.3	37.4	100.2	91.0	43.6	35.7	120.7	102.2	57.7
7. Machinery and transport equipment												
Total	480.0	890.1	1,088.2	574.1	455.3	988.2	1,277.0	580.7	554.0	1,189.3	1,461.7	660.1
71. Machinery other than electric	225.5	375.3	538.8	320.5	228.7	433.8	643.2	336.3	276.3	528.3	744.3	396.1
72. Electrical machinery, apparatus and appliances	63.7	172.4	175.2	72.9	68.9	204.0	218.2	88.6	67.0	245.5	240.2	95.0
73. Transport equipment	190.8	342.5	374.2	180.7	157.8	350.4	415.6	155.8	210.8	415.5	477.2	169.1
8. Miscellaneous manufactured articles												
Total	159.9	164.7	257.5	77.4	166.8	177.9	303.2	83.3	184.2	217.2	343.0	93.0
81. Sanitary, plumbing, heating and lighting fittings	1.0	10.1	4.0	2.5	0.9	11.2	5.6	3.1	0.9	13.9	6.6	3.4
82. Furniture	4.0	7.3	9.5	2.5	4.1	7.6	11.5	2.0	5.3	9.4	13.3	2.2
84. Clothing	21.7	22.2	56.1	8.7	21.3	25.6	64.7	11.3	21.8	30.5	66.1	11.1
85. Footwear	12.4	7.2	9.6	4.5	11.3	8.6	11.1	4.6	10.0	10.2	11.2	4.9
86. Professional, scientific and controlling instruments; photographic and optical goods; watches and clocks	33.4	40.4	90.9	23.5	35.1	41.5	106.7	25.5	41.6	52.9	129.0	29.8
Other (83 and 89)	87.4	77.5	87.5	35.7	94.0	83.4	103.5	36.9	104.7	100.3	116.7	41.6
5-8. Manufactured goods	1,017.0	1,724.6	2,413.7	1,101.0	1,002.6	1,895.0	2,769.1	1,139.6	1,191.5	2,329.9	3,041.2	1,256.9
9. Commodities and transactions not classified according to kind												
Total	38.2	89.7	51.0	28.2	42.7	100.2	56.8	24.3	38.5	91.4	62.3	27.5

Source: Department of Trade and Industry

Principal articles imported

TABLE 289

	Unit	1963	1964	1965	1966	1967	1968	1969	1970	1971	
											£ million (c.i.f.)
0. Food and live animals											
Cattle, live for food (excluding calves)	Thousands	633	700	501	555	641	610	542	509	600	55.4
Horses and ponies	"	10	13	15	15	13	10	9	11	15	11.6
Meat and meat preparations:											
Fresh, chilled or frozen:											
Beef	Th. tons	353	339	285	283	267	256	338	260	248	104.5
Veal	"	4	6	5	3	2	1	1	1	1	0.6
Mutton	"	32	36	38	17	26	42	35	33	20	3.6
Lamb	"	310	303	307	298	313	302	326	293	186	51.9
Pork	"	11	10	21	10	11	18	20	11	28	8.8
Poultry, dead [1]	"	2	9	12	8	11	7	4	6	11	3.1
Edible offals of bovine animals, sheep and swine	"	93	100	106	103	103	110	104	96	95	27.4
Other meat	"	20	49	55	38	36	40	35	35	30	5.0
Bacon	"	385	391	397	397	402	406	386	378	369	128.7
Meat in airtight containers	"	172	178	161	167	190	183	161	167	178	89.6
Milk powder (unsweetened) [1]	"	59	86	72	54	65	56	44	48	36	7.3
Butter	"	414	464	439	444	453	439	410	399	384	161.5
Cheese	"	138	150	149	141	157	178	153	154	165	57.5
Eggs in shell	"	19	14	15	13	18	14	12	11	8	1.7
Fish (not of British taking) fresh, chilled or frozen (including roes) [2]	"	112	132	127	121	122	141	113	108	95	27.2
In airtight containers	"	63	79	74	67	77	82	67	53	59	39.0
Wheat	"	3,936	3,787	4,330	4,005	3,766	4,034	4,662	4,843	4,534	138.0
Barley	"	349	339	281	125	218	71	640	1,186	1,068	29.5
Maize	"	3,430	3,401	3,205	3,236	3,660	3,725	3,099	3,067	2,913	87.1
Cereals, milled	"	321	276	234	196	93	75	78	82	73	3.0
Fruit, fresh or raw:											
Oranges	"	373	423	387	414	406	407	415	455	448	38.8
Bananas	"	358	347	370	363	348	340	351	330	315	21.1
Apples	"	206	235	243	269	285	295	285	254	261	33.4
Pears	"	56	68	51	79	65	58	53	51	53	6.5
Grapes	"	49	59	62	67	63	72	69	73	71	11.8
Nuts, edible	"	56	63	63	67	61	60	57	56	57	17.4
Other	"	168	199	196	198	213	237	217	244	317	35.5
Vegetables, fresh:											
Potatoes	"	431	275	247	244	345	318	256	304	266	14.7
Onions	"	231	200	213	210	199	210	193	202	201	8.6
Tomatoes	"	163	166	164	155	156	167	158	162	160	32.3
Other	"	150	106	108	122	125	113	145	118	128	19.4
Fruit, dried:											
Currants, raisins and sultanas	"	120	114	114	106	102	112	109	110	110	14.6
Fruit, tinned or bottled in syrup	"	338	341	324	362	347	368	350	357	316	47.3
Tomatoes, preserved in airtight containers [2]	"	123	123	119	133	138	154	146	156	155	15.2
Peas and beans dried	"	174	138	152	142	140	143	155	141	127	13.9

[1] The figures from 1968 are not completely comparable with those for previous years. [2] The figures from 1964 are not completely comparable with 1963.

Source: Department of Trade and Industry

Principal articles imported

TABLE 289 *(continued)*

	Unit	1963	1964	1965	1966	1967	1968	1969	1970	1971	
											£ million (c.i.f.)
0. Food and live animals *(continued)*											
Sugar, unrefined	Th. tons	2,364	2,209	2,088	2,119	2,104	1,958	2,056	1,800	1,917	100.6
Coffee	"	77	79	59	82	81	93	104	98	117	51.3
Cocoa, raw	"	114	77	81	106	87	76	101	81	84	23.0
Cocoa butter	"	20	20	27	28	26	25	22	21	20	10.6
Chocolate and other food preparations containing cocoa	"	40	41	41	50	53	57	54	51	47	12.1
Tea and maté	"	251	239	249	229	243	265	209	249	223	95.0
Feedingstuff for animals (not including unmilled cereals)	"	1,827	1,970	1,947	1,718	1,739	1,829	1,790	1,731	1,587	80.8
Lard and other shortenings (including margarine) [1]	"	227	293	213	186	187	193	176	189	204	22.5
1. Beverages and tobacco											
Wine of fresh grapes (excluding lees)	Mn. gals.	26	30	30	31	36	41	39	39	48	53.8
Beer	Th. bulk barrels	1,414	1,498	1,417	1,466	1,533	1,617	1,607	1,723	2,012	20.3
Spirits, liqueurs and other spirituous beverages [2]	Th. proof gals.	5,024	6,403	4,820	5,100	8,626	5,260	5,203	4,943	6,960	24.4
Tobacco and tobacco manufactures	Mn. lb.	326	315	287	265	283	334	312	292	273	109.0
2. Crude materials, inedible, except fuels											
Hides and skins undressed:											
Bovine (including buffalo) and equine hides; calf skins and kipskins	Th. tons	37	45	47	42	37	44	46	39	37	7.2
Sheep and lamb skins	"	26	30	25	25	22	27	31	19	17	4.5
Fur skins, undressed (except rabbit)	Tons	3,663	2,865	3,013	3,085	2,747	3,007	3,524	2,782	2,721	54.0
Oil seeds, oil nuts and oil kernels	Th. tons	1,072	949	913	818	689	668	671	646	593	38.1
Natural rubber, balata, gutta-percha and similar natural gums, raw	"	200	199	197	186	190	200	199	198	193	32.1
Synthetic rubber	"	53	58	54	61	69	74	88	92	108	20.4
Wood and timber:											
Coniferous, sawn lengthwise, sliced or peeled	Thousand standards	1,638	1,949	1,871	1,658	1,709	1,863	1,615	1,697	1,645	189.5

[1] The figures from 1965 are not completely comparable with those for previous years. [2] The figures from 1968 are not completely comparable with those for previous years.

Source: Department of Trade and Industry

Principal articles imported

TABLE 289 *(continued)*

	Unit	1963	1964	1965	1966	1967	1968	1969	1970	1971	
											£ million *(c.i.f.)*
Wood and timber: *(continued)*											
Planed, tongued, grooved or the like	Thousand standards	34	54	27	21	65	70	38	44	59	7.7
Non-coniferous—hewn	Mn. cu. ft.	12	15	12	11	9	10	10	8	9	7.6
Non-coniferous—sawn lengthwise, sliced or peeled	,,	27	32	32	28	27	31	27	28	27	30.0
Sleepers	Thousand standards	25	36	35	24	14	16	13	11	15	2.4
Wood pulp:											
Mechanical	Th. tons air dry weight	685	767	827	771	666	698	640	606	435	17.5
Chemical		1,930	2,165	2,057	2,100	2,011	2,237	2,266	2,431	1,880	141.2
Wool, raw	Mn. lb.	689	617	608	567	556	592	567	491	397	63.8
Sheep's and lambs'	,,	630	571	558	521	517	545	516	453	354	54.4
Cotton, raw (except linters)	Th. tons	225	239	204	209	167	189	160	164	140	40.9
Cotton waste, not carded or combed	,,	40	44	32	38	33	37	31	30	27	4.3
Jute	,,	133	119	114	110	116	115	86	80	57	8.4
Flax	,,	43	42	45	38	30	36	33	34	22	4.6
Hemp, sisal and ramie (including tow and waste)	,,	108	102	81	79	77	65	70	72	62	5.3
Man-made fibres waste	Mn. lb.	35	51	73	63	65	94	84	80	108	16.9
Natural calcium phosphates	Th. tons	1,414	1,485	1,667	1,638	1,587	1,843	1,665	1,572	1,702	11.3
Sulphur	,,	543	710	786	757	703	769	730	805	951	9.8
Asbestos	,,	158	184	176	189	167	175	177	152	165	13.0
Iron ore and concentrates	Mn. tons	14	19	19	16	16	18	18	20	17	107.9
Nickel mattes, nickel speiss	Th. tons	62	56	64	58	59	58	46	72	74	53.3
Zinc ore and concentrates	,,	212	304	229	235	255	331	328	295	288	10.6
Bauxite and concentrates	,,	331	374	466	484	451	435	471	413	440	3.1
Tin ore and concentrates	,,	45	44	45	56	63	68	75	69	59	23.3
Manganese ore and concentrates	,,	305	524	494	365	405	474	431	513	422	5.3
Tungsten ore and concentrates	Tons	5,316	6,264	7,936	7,420	6,147	6,174	8,289	10,383	7,032	10.2
Gums and resins	Th. tons	16	19	19	17	17	16	14	15	13	3.8
3. Mineral fuels, lubricants and related materials											
Crude petroleum	Th. tons	54,174	59,396	65,653	70,153	73,236	81,277	92,866	101,349	107,965	957.9
Petroleum refined:											
Total	,,	17,349	18,269	19,712	21,196	23,378	21,583	19,739	20,268	19,505	229.2
Motor and other spirit	,,	4,072	5,117	5,424	6,533	8,768	9,141	9,074	7,531	6,868	93.1
Kerosene	,,	1,018	827	995	1,023	1,170	1,223	1,106	1,130	1,501	21.8
Gas oil[1]	,,	2,839	2,711	2,246	2,740						
Fuel oil and diesel oil[2]	,,	8,886	9,080	10,484	10,297	12,801	10,591	9,033	10,694	10,209	88.7
Lubricating oil	,,	534	534	562	603	639	628	527	520	501	15.6
Paraffin wax	,,	23	11	12	36	15	12	13	27	21	2.2

[1] Not separately designated from 1967. [2] The figures from 1965 are not completely comparable with those for previous years.

Source: Department of Trade and Industry

Principal articles imported

TABLE 289 *(continued)*

	Unit	1963	1964	1965	1966	1967	1968	1969	1970	1971	
											£ million (c.i.f.)
4. Animal and vegetable oils and fats											
Fish and marine mammal	Th. tons	168	162	187	178	282	221	197	174	196	18.1
Animal	,,	71	104	96	81	66	72	62	79	58	5.4
Fixed vegetable oils and fats	,,	300	321	359	412	401	476	514	554	586	76.6
5. Chemicals											
Synthetic organic dyestuffs and extracts for tanning [1] [2]	Th. tons	26	29	28	25	23	26	24	24	27	24.8
Essential oils (other than turpentine)	Tons	3,670	3,735	3,800	3,463	3,420	3,889	3,783	4,377	3,857	11.1
Potassium chloride	Th. tons	680	663	680	631	717	751	690	748	801	13.2
Colophony and tall oil	,,	76	79	70	82	72	86	79	84	65	7.6
Starches	,,	158	174	170	161	141	169	190	180	151	7.3
6. Manufactured goods classified chiefly by material											
Leather undressed	Th. tons	15	18	18	18	15	20	18	14	18	10.2
Leather dressed	,,	7	8	5	6	6	7	7	6	8	13.0
Plywood, blockboard, laminated board:											
Batten board and similar laminated wood products	Mn. cu. ft.	25	30	30	27	35	38	34	39	35	64.0
Paper and paper board—not impregnated or coated:											
Newsprint in rolls	Th. tons	643	674	587	636	600	675	754	778	796	57.2
Other	,,	783	946	909	1,004	1,160	1,279	1,312	1,366	1,462	121.1
Other paper and paper board manufactures	,,	202	236	219	238	301	305	335	323	348	49.3
Fibre building board	,,	264	287	253	224	293	290	264	284	273	14.3
Woollen and worsted woven fabrics	Mn. sq. yds.	28	27	19	27	26	21	16	15	15	7.9
Woven cotton fabrics	,,	636	766	588	587	659	707	545	467	602	70.4
Man-made fibres, yarns and thread	Mn. lb.	16	33	34	34	35	70	102	108	159	61.5
Woven fabrics of man-made fibres	Mn. sq. yds.	64	93	88	93	125	147	155	164	221	57.0
Jute fabrics	,,	139	150	151	158	174	193	153	164	131	6.9
Jute sacks and bags	Th. tons	13	12	7	8	7	7	7	2	2	0.2
Woollen carpets, rugs, etc.	Th. sq. yds.	2,987	3,530	2,879	2,589	2,979	3,663	3,313	5,183	6,273	18.4
Iron and steel:											
Pig iron and sponge iron	Th. tons	198	346	326	395	275	233	182	109	151	4.6
Ferro-alloys	,,	211	264	303	262	251	276	324	326	271	31.4
Puddled bars and pilings; blocks, lumps; ingots	,,	1	15	14	33	113	90	428	194	18	0.8

[1] Excluding dyes for food and drink. [2] The figures from 1968 are not completely comparable with those for previous years.

Source: Department of Trade and Industry

Principal articles imported

TABLE **289** *(continued)*

	Unit	1963	1964	1965	1966	1967	1968	1969	1970	1971	
											£ million (c.i.f.)
Iron and steel: *(continued)*											
Blooms, billets, slabs, sheets, bars	Th. tons	257	442	16	70	166	378	576	815	382	15.6
Coils for re-rolling	,,	243	173	0	19	24	114	103	177	199	9.0
Finished steel [1]	,,	691	918	534	753	1,176	1,360	1,000	1,002	1,329	134.2
Bars and rods (excluding wire rod)	,,	171	184	103	157	346	370	268	329	341	24.1
Universals, plates and sheets	,,	379	539	281	417	550	665	504	453	680	60.3
Silver bullion	Mn. oz. troy	21	62	41	55	64	126	124	50	32	21.6
Aluminium and aluminium alloys, unwrought	Th. tons	267	326	317	341	303	356	352	373	265	68.3
Copper, unwrought, including rough	,,	493	519	577	503	444	451	454	442	392	177.6
Lead, unwrought	,,	180	192	215	204	180	211	226	252	227	29.7
Zinc and zinc alloys, unwrought	,,	160	191	193	184	160	169	160	161	171	24.0
7. Machinery and transport equipment											
Aircraft engines and parts	Tons	2,054	2,080	2,213	2,181	2,446	2,823	2,434	2,140	2,629	87.8
Bearings, ball and roller	,,	4,508	5,994	6,428	6,948	7,296	6,626	8,055	11,145	10,970	19.7
Tractors, agricultural	,,	4,148	5,737	5,796	4,199	9,866	8,742	6,334	7,497	6,622	4.5
Office machinery and parts	,,	5,682	7,033	7,012	8,321	10,136	11,702	14,309	20,017	17,953	217.9
Machine tools	Th. tons	22	25	27	31	40	31	26	35	29	48.9
Textile machinery and parts	,,	18	21	22	23	25	31	29	28	25	53.8
Machinery, agricultural	,,	27	29	31	32	30	35	29	31	32	19.0
Cars and commercial vehicles and chassis	Thousands	54	73	60	72	99	109	110	170	303	198.3
8. Miscellaneous manufactured articles											
Gloves	Th. doz. prs.	3,296	3,865	2,789	2,475	3,129	3,842	4,245	4,656	5,259	7.0
Stockings and socks	,,	3,636	2,395	839	824	2,135	2,204	1,924	2,942	2,246	2.5
Footwear (excluding slippers and house footwear) [1]	,,	2,996	3,680	3,017	3,587	4,036	4,922	5,085	5,139	6,367	53.2
Watches, complete, and complete movements	Thousands	2,800	3,254	4,038	3,839	7,557	6,270	4,680	6,748	7,916	15.7
Books, newspapers and periodicals	Th. tons	24	29	34	34	39	39	46	48	56	31.4

[1] The figures from 1968 are not completely comparable with those for previous years.

Source: Department of Trade and Industry

TABLE **290**

Principal articles exported

	Unit	1963	1964	1965	1966	1967	1968	1969	1970	1971	
0. Food and live animals											*£ million (f.o.b.)*
Fish:											
Fresh or frozen, including shell fish and molluscs	Th. tons	20	18	24	51	33	37	54	77	86	18.9
Salted in brine, dried or smoked	,,	17	15	18	15	14	14	18	25	24	4.2
In airtight containers, and fish preparations whether or not in airtight containers	,,	8	11	13	12	9	8	9	10	10	3.7
Barley	,,	154	89	197	981	916	593	10	110	71	2.6
Wheat, milled	,,	7	7	8	7	8	7	9	12	7	0.4
Malt	,,	40	47	39	40	48	75	68	51	93	5.7
Biscuits, for human consumption	,,	20	24	26	27	28	37	39	37	42	13.7
Potatoes	,,	50	76	130	206	69	73	81	96	81	2.4
Sugar, refined	,,	402	437	298	298	322	203	200	186	235	12.5
Sugar, confectionery	,,	48	52	48	49	56	68	69	76	80	21.5
Chocolate, cocoa and cocoa preparations	,,	40	33	35	38	44	49	54	55	61	24.2
Feedingstuff for animals (not including unmilled cereals)	,,	102	92	113	162	166	153	165	228	232	12.6
1. Beverages and tobacco											
Beer	Th. bulk barrels	528	551	505	408	368	434	476	409	446	6.0
Spirits	Mn. proof gals.	35	39	44	46	47	64	58	67	77	239.5
Tobacco and tobacco manufactures	Mn. lb.	32	30	37	39	41	49	53	57	59	42.8
of which Cigarettes	,,	26	23	28	31	33	36	41	45	44	36.9
2. Crude materials, inedible, except fuels											
Wool, raw, sheep's or lambs':											
British wool[1]	Mn. lb.	59	41	47	43	39	44	39	35	38	8.1
Imported wool treated in United Kingdom	,,	40	36	34	32	31	30	24	19	19	4.2
Wool tops	,,	96	75	64	63	54	56	57	46	41	16.3
Wool or hair waste	,,	33	27	25	25	19	20	17	19	14	1.6
Wool noils	,,	24	22	20	17	17	19	14	12	9	1.9
Man-made fibres, tow and waste	,,	101	120	132	138	196	255	312	349	384	45.5
China clay	Th. tons	1,251	1,361	1,482	1,712	1,760	1,848	2,096	2,138	1,897	26.5
3. Mineral fuels, lubricants and related materials											
Coal	Th. tons	7,876	5,870	3,795	2,769	1,850	2,662	3,388	3,309	2,653	13.2
Coke and manufactured fuel	,,	2,155	1,519	1,025	982	773	895	1,097	1,157	737	9.0

[1] The figures from 1964 are not completely comparable with those for 1963.

Source: Department of Trade and Industry

Principal articles exported

TABLE 290 *(continued)*

	Unit	1963	1964	1965	1966	1967	1968	1969	1970	1971	
											£ million (f.o.b.)
3. Mineral fuels, lubricants, etc. *(continued)*											
Petroleum, refined:											
Motor spirit	Th. tons	1,405	1,288	1,576	1,521	1,437	1,326	1,040	1,473	1,830	25.2
Gas oil [1]	,,	3,019	2,997	3,333	3,487	3,451	. .	. .	. .	. .	. .
Diesel oil [1]	,,	395	286	480	488	362					
Distillate fuels (gas and diesel oils) [2]	,,						4,709	5,005	5,546	6,043	69.1
Other distillate fuels and residual fuel oils	,,	3,289	3,155	3,882	4,758	4,589	6,184	5,944	7,813	6,103	40.3
Lubricating oil	,,	518	520	481	539	504	555	581	631	671	29.4
Bituminous asphalts and coal tar pitch	,,	340	251	235	263	224	190	179	157	179	4.4
4. Fixed vegetable oils and fats	Th. tons	47	17	15	13	10	14	18	12	10	1.7
5. Chemicals											
Copper sulphate	Th. tons	18	18	16	13	12	11	7	9	7	1.2
Sodium compounds	,,	494	492	552	651	593	624	592	524	557	16.4
Synthetic organic dye-stuffs [3]	,,	16	19	19	20	21	23	25	29	30	38.5
Cosmetics and toilet preparations	Mn. lb.	39	41	41	44	44	52	60	61	56	22.8
Soaps	Th. tons	33	34	27	26	25	26	28	29	28	8.2
Detergents	,,	69	64	62	54	58	59	75	76	69	10.9
Ammonium sulphate and other nitrogenous fertilizers	,,	388	378	432	357	367	339	297	149	51	1.0
Disinfectants and insecticides	,,	36	41	37	39	43	53	61	58	65	32.7
Tetra-ethyl lead anti-knock compound	Th. gals.	6,305	6,093	6,156	5,168	3,698	4,996	5,470	5,666	6,304	14.6
6. Manufactured goods classified chiefly by materials											
Leather, undressed	Tons	4,170	3,029	3,994	3,833	3,444	3,877	3,315	3,254	3,690	3.5
Leather, dressed	,,	7,620	8,111	8,340	8,553	7,586	9,135	9,792	9,406	9,690	30.5
Rubber tyres and tubes	Millions	13	11	10	10	10	10	11	14	13	60.8
Paper and paperboard and manufactures thereof:											
Newsprint in rolls	Th. tons	23	17	2	3	2	1	3	2	—	—
All other paper and paperboard manufactures	,,	215	221	217	215	206	249	307	320	324	97.5
Wool and hair yarns:											
Woollen yarns	Mn. lb.	11	12	13	13	15	16	20	22	21	12.3
Worsted yarns	,,	18	16	13	12	10	12	12	10	9	6.7
Hair yarns	,,	5	4	4	4	3	3	4	3	4	4.4
Woollen and worsted woven fabrics [4]											
Woollen: All wool	Mn. sq. yds.	39	41	41	41	37	43	43	39	34	33.4
Wool mixtures	,,	13	13	12	10	10	12	11	8	7	4.2
Worsted: All wool	,,	26	26	26	22	21	21	21	21	18	21.4
Wool mixtures	,,	5	4	4	4	3	3	3	2	2	1.2
Cotton yarns:											
Cotton yarns	Mn. lb.	14	15	10	12	12	14	16	14	14	5.7
Finished thread for sewing	,,	7	6	5	5	5	4	3	4	3	4.5

[1] Not separately designated from 1968. [2] The figures from 1968 are not completely comparable with those for previous years.
[3] Excluding dyes for food and drink. [4] Excluding fabrics wholly or mainly of mohair, alpaca, cashmere, pile or chenille and interlinings.

Source: Department of Trade and Industry

Principal articles exported

TABLE 290 *(continued)*

	Unit	1963	1964	1965	1966	1967	1968	1969	1970	1971	
6. Manufactured goods *(continued)*											*£ million (f.o.b.)*
Cotton woven fabrics:											
Grey, unbleached	Mn. sq. yds.	20	18	17	13	13	13	11	15	20	2.3
White, bleached	,,	43	39	34	24	20	19	17	15	19	2.7
Printed	,,	84	88	88	71	63	73	72	59	57	12.1
Dyed in the piece	,,	53	48	46	39	30	32	27	26	23	5.2
Coloured cottons	,,	9	9	9	8	5	6	7	8	10	2.5
Man-made fibres:											
Yarns	Mn. lb.	83	98	92	97	106	132	153	180	212	90.0
Woven fabrics	Mn. sq. yds.	80	91	95	66	71	78	101	117	128	31.1
Miscellaneous textile manufactures:											
Flax fabrics, woven	,,	33	33	30	29	26	27	26	21	20	6.4
Jute fabrics, woven	,,	37	33	26	18	14	17	24	14	11	1.3
Knitted, netted or crocheted fabrics of man-made fibre	,,	14	15	17	18	23	29	48	87	126	50.1
Cordage and cordage manufactures of hemp, cotton, etc.	Th. tons	15	15	14	13	10	8	8	9	7	1.9
Carpets and rugs of wool [1]	Mn. sq. yds.	5	5	6	7	6	8	9	8	8	17.0
Linoleum and similar floor coverings	,,	38	32	32	26	22	22	17	17	17	3.2
Miscellaneous non-metallic mineral manufactures:											
Cement	Th. tons	311	288	276	247	325	269	343	806	735	5.3
Abrasives, manufactured	,,	10	10	10	9	8	10	12	12	11	6.6
Asbestos manufactures	,,	31	34	34	34	31	34	34	38	34	19.5
Pipes, ridges, sheets, slates, etc. of asbestos cement	,,	44	58	38	33	31	33	38	34	34	3.1
Glass and glassware, excluding optical glass and scientific glassware	,,	177	200	180	173	163	175	215	216	253	36.6
Stoneware and earthenware articles for domestic purposes	,,	28	31	30	30	27	30	34	35	37	18.7
China	Tons	4,744	6,085	5,981	6,091	5,774	6,051	7,047	7,798	7,325	11.3
Iron and steel:											
Pig iron	Th. tons	89	40	90	40	134	68	91	64	17	0.5
Ferro-alloys	,,	7	16	19	29	25	30	10	14	14	6.0
Ingots and other primary forms	,,	48	392	292	218	383	452	288	277	437	22.5
Finished steel:											
Total	,,	3,215	3,205	3,495	3,233	3,425	3,797	3,600	3,753	4,373	349.5
Bars and rods	,,	352	356	383	338	367	614	635	673	788	57.9
Girders, beams, joists, pillars and columns	,,	166	173	197	174	187	233	217	203	258	14.3
Angles, shapes and sections	,,	156	170	184	152	150	182	223	268	287	16.2
Hoop and strip	,,	157	103	95	97	101	101	111	184	158	19.0
Tinned and terne plates and sheets	,,	459	393	395	378	401	370	378	369	352	31.8
Galvanised sheets	,,	76	91	103	92	128	115	123	100	139	9.4
Other plates and sheets [2]	,,	1,243	1,199	1,269	1,388	1,522	1,509	1,190	1,114	1,555	105.3
Wrought tubes, pipes and fittings	,,	403	439	454	350	307	407	449	534	536	72.1
Rails, sleepers, fishplates and sole-plates	,,	86	159	290	160	162	143	147	166	193	8.6
Single wire	,,	116	121	124	103	100	122	127	142	107	14.9

[1] The figures from 1964 are not completely comparable with those for 1963. [2] Excluding decorated plates for boxes and other containers.

Source: Department of Trade and Industry

Principal articles exported

TABLE **290** *(continued)*

	Unit	1963	1964	1965	1966	1967	1968	1969	1970	1971	
											£ million (f.o.b.)
6. Manufactured goods *(continued)*											
Non-ferrous metals:											
Silver, platinum and jewellery:											
Silver bullion	Mn. oz. troy of pure silver	28	21	38	35	32	29	45	23	39	23.6
Platinum, including alloys and manufactures	Th. oz. troy	593	515	592	595	681	784	863	778	638	32.3
Non-ferrous base metals:											
Copper and copper manufactures	Th. tons	79	76	97	108	105	102	122	113	103	57.8
Alloys of copper and brass	,,	64	59	59	70	81	74	73	75	68	35.6
Nickel and nickel alloys	,,	35	45	46	48	46	52	42	44	43	57.1
Aluminium and aluminium alloys	,,	64	55	70	74	61	62	65	66	74	27.1
Tin, unwrought	,,	9	6	7	6	9	11	14	13	9	13.9
Manufactures of metals:											
Of iron and steel:											
Wires, cables, ropes, etc. uninsulated	Th. tons	39	39	44	42	39	55	56	57	53	11.5
Nails, bolts, nuts, washers, etc.	,,	35	35	33	29	31	34	37	40	39	15.4
Locks, bolts, hasps, hinges, etc.	,,	12	13	14	14	13	16	18	18	19	14.4
Chains and parts thereof	,,	17	18	18	15	13	16	15	16	16	9.8
7. Machinery and transport equipment											
Machinery other than electric:											
Steam and other vapour generating boilers and auxiliary plant	Th. tons	33	35	31	22	21	23	23	22	35	23.1
Steam engines	,,	11	9	10	11	12	10	12	9	10	16.2
Aircraft engines	£ million	74	56	67	83	102	160	136	114	—	140.8
Internal combustion engines [1]	,,	43	44	49	48	54	63	69	78	—	86.2
Engines for motor vehicles	Thousands	116	140	213	239	204	209	312	425	538	57.3
Tractors	,,	188	170	146	162	125	123	134	115	116	136.8
Agricultural machinery	Th. tons	61	71	68	70	61	72	84	77	64	38.8
Office machinery	,,	11	11	12	15	16	17	20	23	25	179.6
Machine tools	,,	63	63	63	52	55	66	77	84	84	97.3
Textile machinery	,,	76	69	70	79	69	75	77	76	74	134.1
Sewing machines and parts (including needles)	,,	12	12	11	9	7	8	9	10	8	17.4
Printing and book-binding machinery	,,	13	13	12	12	11	14	16	18	21	45.4
Excavating and earth-moving machinery (excluding well-drilling and mining)	,,	114	113	115	112	100	127	160	134	134	88.2
Mining machinery	,,	14	13	14	13	13	17	18	18	19	13.0
Pumps and centrifuges	,,	20	20	21	22	20	20	19	23	25	41.9
Mechanical handling equipment, other than underground mining equipment and works trucks	,,	53	58	56	53	42	43	65	84	96	63.4
Refrigerators and refrigerating equipment (commercial)	,,	8	8	7	7	6	7	8	10	12	12.2
Air and gas compressors and exhausters	,,	17	18	19	18	15	17	22	25	24	31.1
Industrial valves	,,	23	25	26	21	18	23	26	26	29	30.9

[1] Excluding engines for motor vehicles, tractors and aircraft.

Source: Department of Trade and Industry

Principal articles exported

TABLE **290** *(continued)*

	Unit	1963	1964	1965	1966	1967	1968	1969	1970	1971	
											£ million (f.o.b.)
7. Machinery *(continued)*											
Electrical machinery, apparatus and appliances:											
Electric power machinery and switchgear	Th. tons	103	95	105	100	102	107	116	118	128	161.9
Radio broadcast receivers and radiograms	Thousands	135	133	94	71	65	92	204	206	258	2.7
Electric cables, wire, etc., insulated	Th. tons	96	99	84	83	64	88	83	80	93	51.7
Refrigerators and refrigeration equipment, domestic	,,	9	8	7	6	5	9	10	8	9	6.7
Railway vehicles:											
Locomotives	Number	308	284	297	232	292	213	299	226	273	3.4
Parts for railway vehicles	Th. tons	48	42	55	45	34	26	24	36	40	10.1
Road vehicles and aircraft:											
Motor cars and chassis, new	Thousands	616	680	628	557	502	676	771	690	721	368.9
Commercial vehicles and chassis, new, excluding tractors	,,	158	164	158	161	132	142	180	200	203	235.2
Motor cycles	,,	33	35	45	63	58	67	61	56	48	9.1
Pedal cycles	,,	1,475	1,035	955	750	761	773	857	888	1,000	14.1
Aircraft and parts (excluding engines and electrical parts)	£ million	49	46	84	134	103	139	179	133	—	162.4
Ships and boats:											
Steam and motor vessels, new, complete, other than war vessels	Th. gross tons	262	115	159	284	550	666	317	280	231	45.5
8. Miscellaneous manufactured articles											
Sanitary, plumbing, heating and lighting fixtures and fittings:											
Sanitary ware of earthenware and fireclay [1]	Th. tons	18	17	19	17	16	18	20	20	19	4.4
Baths, cisterns and other sanitary goods of iron or steel	Tons	5,327	5,706	6,159	5,395	4,869	6,475	7,923	7,617	8,812	2.2
Clothing:											
Knitted or crocheted goods (hosiery):											
Stockings and socks	Th. doz. prs.	1,238	1,245	1,330	1,221	1,263	1,634	2,099	2,330	2,415	5.3
Underwear	Th. doz.	297	331	321	277	335	422	1,110	2,159	1,973	6.9
Clothing of textile fabric, not knitted or crocheted:											
Undergarments	,,	248	265	334	327	349	472	748	585	796	5.0
Hats and caps	,,	1,706	1,953	1,739	1,413	1,248	1,176	1,248	2,166	2,282	5.1
Footwear, wholly or mainly of leather	Th. doz. prs.	533	587	609	630	639	835	973	937	917	26.5
Books, newspapers and periodicals	Th. tons	60	66	68	62	66	75	82	84	90	75.2

[1] Excluding drain pipes, angles, bends, elbows and traps.

Source: Department of Trade and Industry

X. Balance of Payments

Tables 291 to 303 in this section are derived from *United Kingdom Balance of Payments 1972* (the 'Pink Book') and Tables 304-305 are based on the publications *Overseas Development: The Work of the New Department* (Cmnd. 2736) and *British Aid Statistics 1965/66-1970/71.*

The following general notes and footnotes to the tables provide brief definitions and explanations of the figures and terms used. Further notes are included in the publications named above. As far as possible transactions have been included in the balance of payments at the rate of exchange at which the transactions took place, and revaluations of balances denominated in foreign currencies arising from changes in exchange rates in 1967 and 1971 have been excluded from the figures.

Current account

In principle, transactions are recorded when the ownership of goods or assets changes and when services are rendered.

Visible trade

The *Overseas Trade Statistics of the United Kingdom* are the basis of the balance of payments figures, but certain adjustments are made in respect of valuation and coverage. The principal adjustment is the deduction of freight and insurance from the *Trade Statistics* figures of imports. Details are given in Table 294.

Invisibles

Government

All United Kingdom government current expenditure and receipts not appropriate to other items in the current account.

Transport–shipping

Covers dry cargo and tanker transactions.

Transport–civil aviation

Covers overseas transactions of BOAC, BEA and the British independent airlines, and the transactions of overseas airlines with United Kingdom residents.

Travel

Personal expenditure by overseas residents in the United Kingdom and by United Kingdom residents in overseas countries. An area analysis of travel credits and debits is given in Table 296.

Other services

All other invisible transactions not included elsewhere. The main components are shown in Table 297. The credits include, in 1961 and 1962, all net earnings on insurance transactions but, from 1963, income earned by the overseas branches, subsidiaries and associates of United Kingdom insurance companies is measured by the Department of Trade and Industry inquiry into overseas direct investment and is included under interest, profits and dividends.

Interest, profits and dividends

Includes all investment income remitted from or to the United Kingdom for payment of interest and dividends (after deduction of local taxes) and profits remitted or retained for re-investment. In 1961 and 1962 transactions of this nature by United Kingdom insurance companies were included indistinguishably in 'other services'. From 1963 the estimates for interest, profits and dividends include the transactions of insurance companies which are appropriate to this item. An analysis of interest, profits and dividends is given in Table 298.

Private transfers

Value of private assets passing from non-resident to resident ownership or vice versa without a *quid pro quo.*

Investment and other capital flows

Official long-term capital

Inter-government loans

The entries under this item cover drawings and repayments of loans made by the United Kingdom government to overseas governments and drawings and repayments of loans made to the United Kingdom government by overseas governments. The four flows of inter-government loans are shown in Table 299.

Other United Kingdom official long-term capital

This item covers the United Kingdom capital subscriptions to the International Development Association and the Regional Development Banks. Also included in this item are net changes in other overseas assets held by the United Kingdom government or such organisations as the CDC and the UKAEA, and the loan from the Deutsche Bundesbank in 1968 repaid in 1971.

Overseas investment in UK public sector

This consists of transactions with overseas residents of United Kingdom government and government guaranteed stocks (excluding those with central monetary institutions and international organisations), local authority securities and mortgages, public corporations net issues abroad and public sector borrowing abroad from banks, etc.

UK private sector investment

Overseas investment in UK private sector is sub-divided between direct investment, portfolio investment in UK company securities, and other investment. A sub-division of UK private investment overseas is made between direct, portfolio investment and other investment, the latter including oil investment. An analysis is given in Table 300.

Direct investment comprises investment by overseas companies in their United Kingdom affiliates, including the reinvestment of retained profits, and by United Kingdom companies in their overseas branches, subsidiaries and associates. Investment by insurance companies, other than that of United Kingdom companies, from 1963, is excluded from this item.

Overseas investment in UK company securities represents the changes in the holdings by overseas residents of UK company securities, including securities issued abroad.

UK portfolio investment overseas consists mainly of net purchases and sales of overseas government, municipal and company securities.

Other (oil and miscellaneous) investment includes overseas oil companies' investment in the United Kingdom and United Kingdom oil companies' investment abroad on a basis comparable with the estimates of other direct investment. Other overseas investment in the UK private sector includes borrowing by UK companies direct from banks and commercial companies overseas and identified investment in real estate and in the insurance industry in the United Kingdom. Other overseas investment by UK residents includes investment in real eastate, CDFC and, prior to 1963, investment by United Kingdom insurance companies (*see* note under direct investment).

Foreign currency borrowing (net) by UK banks to finance UK investment overseas

Non-sterling currencies on-lent by UK banks to UK residents in the form of credits to finance UK investments overseas.

Other foreign currency borrowing or lending (net) by UK banks

Covers changes in external liabilities and claims of UK banks in non-sterling currencies other than liabilities as commercial bills and claims in the form of bills lodged with the banks and excluding borrowing reflected in amounts on-lent to UK residents referred to in the item above.

Exchange reserves in sterling

Changes in sterling reserves of overseas countries and international organisations, other than the International Monetary Fund, as reported by UK banks, etc. Transactions in British government stocks and banking and money market liabilities in sterling are shown separately.

Other external banking and money market liabilities in sterling

Transactions by overseas holders other than central monetary institutions and international organisations.

Import credit

This item consists of the change in trade credit received by United Kingdom businesses from overseas businesses other than affiliates and parent companies, less advance and progress payments from the United kingdom.

For convenience, import deposits paid direct to HM Customs by overseas firms are included in the same heading in Table 291.

Export credit

The entries consist of the changes in trade credit extended by United Kingdom businesses to overseas businesses other than affiliates and parent companies and credit extended by banks in the United Kingdom, less advance and progress payments (including advances financed by UK banks).

Other short-term flows

Consists of changes in the following: total United Kingdom external sterling claims other than export bills; United Kingdom external liabilities and claims (net) in overseas sterling area currencies; official assets and liabilities (n.e.i.) other than import deposits paid directly from overseas; other commercial short-term transactions (net); IMF operational expenditure and receipts in sterling and IMF gold deposits in the United Kingdom.

Balancing item

Represents the net total of errors and omissions in other items.

EEA loss on forward commitments

Records the loss arising from the fact that the Exchange Equalisation Account forward commitments with the market entered into before devaluation in 1967 have been recorded as being settled on maturity at the new parity.

Official financing

Details of these components are given in Table 301.

IMF

United Kingdom drawings and repurchases, and drawings and repurchases in sterling by other countries which affect the UK's repurchase obligations to the IMF.

Other overseas monetary authorities

Net borrowing from other monetary authorities (and a consortium of Swiss banks in 1967) and assistance with a sterling counterpart in the form of foreign currency deposits, and swaps with overseas monetary authorities.

Transfer from dollar portfolio to reserves

The transfer of the government's portfolio of dollar securities to the official reserves.

Official reserves

The gold and convertible currencies held in the Exchange Equalisation Account. Drawings on and additions to official reserves equal the changes in the sterling value of the level of the reserves except in 1967 and 1971. In 1967 the effect of the revaluation at the time of devaluation has been excluded. From 23 August 1971 the flow has been valued in sterling at transactions rates of exchange. Table 302 shows the level of the reserves broken down between gold, SDR and convertible currencies. The level of the reserves is valued at the prevailing par rates of exchange until the end of 1971 when it is valued at the middle rate.

Area analysis

The definitions of the areas shown in Tables 292 and 293 are:

Overseas sterling area: The Colonial territories of the United Kingdom (Colonies, Protectorates, Trust Territories, etc.) but excluding Rhodesia from the beginning of 1966; the independent Commonwealth countries other than Canada; the British Protected States in the Persian Gulf (Bahrain, Qatar and the Trucial States), Iceland, Irish Republic, Jordan, Kuwait, Libya, (up to the end of 1971) the Republic of South Africa, Southern Yemen and, before 1967, Burma.

Non-sterling areas: All countries not included above, including Rhodesia from the beginning of 1966 and Burma from the beginning of 1967, and non-territorial organisations which comprise United Nations and its specialised agencies; the International Monetary Fund (IMF), the International Bank for Reconstruction and Development (IBRD), the International Finance Corporation (IFC), the International Development Association (IDA) and other international organisations.

Balance of payments of the United Kingdom

TABLE 291

£ million

	Item No.	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Current account												
Visible trade:												
Exports (f.o.b.)		3,891	3,993	4,282	4,486	4,817	5,184	5,124	6,274	7,063	7,893	8,790
Imports (f.o.b.)		4,043	4,095	4,362	5,005	5,054	5,257	5,681	6,922	7,206	7,881	8,491
Visible balance		- 152	- 102	- 80	- 519	- 237	- 73	- 557	- 648	- 143	+ 12	+ 299
Invisibles[1]												
Government services and transfers (net)		- 332	- 360	- 382	- 432	- 447	- 470	- 463	- 466	- 467	- 486	- 527
Other invisibles:												
Private[2] services and transfers (net)		+ 236	+ 250	+ 188	+ 176	+ 200	+ 240	+ 326	+ 508	+ 557	+ 661	+ 798
Interest, profits and dividends:												
Private sector		+ 418	+ 480	+ 531	+ 512	+ 569	+ 546	+ 551	+ 571	+ 831	+ 756	+ 669
Public sector		- 164	- 146	- 133	- 119	- 134	- 159	- 172	- 236	- 334	- 262	- 199
Invisible balance		+ 158	+ 224	+ 204	+ 137	+ 188	+ 157	+ 242	+ 377	+ 587	+ 669	+ 741
CURRENT BALANCE	*1*	*+ 6*	*+ 122*	*+ 124*	*- 382*	*- 49*	*+ 84*	*- 315*	*- 271*	*+ 444*	*+ 681*	*+1,040*
Investment and other capital flows												
Official long-term capital	*2*	- 45	- 107	- 105	- 116	- 85	- 81	- 59	+ 16	- 99	- 204	- 273
Overseas investment in UK public sector[3]	*3*	+ 51	+ 24	+ 41	+ 15	- 12	+ 35	+ 54	+ 16	–	- 10	+ 181
Overseas investment in UK private sector	*4*	+ 369	+ 219	+ 229	+ 143	+ 238	+ 264	+ 360	+ 567	+ 673	+ 740	+ 921
UK private investment overseas	*5*	- 313	- 242	- 320	- 399	- 368	- 303	- 456	- 727	- 679	- 754	- 725
Foreign currency borrowing (net) by UK banks to finance UK investment overseas	*6*	- 378	+ 103	+ 5	+ 15	+ 45	+ 15	+ 55	+ 155	+ 72	+ 189	+ 255
Other foreign currency borrowing or lending (net) by UK banks	*7*			- 10	+ 138	- 74	- 162	- 43	- 124	- 108	+ 290	+ 240
Exchange reserves in sterling[4]:												
British government stocks	*8*			- 33	+ 52	- 46	- 51	- 40	- 22	+ 237	+ 63	+ 55
Banking and money market liabilities	*9*			+ 154	- 73	- 104	+ 22	- 148	- 158	- 77	+ 126	+ 640
Other external banking and money market liabilities in sterling	*10*			+ 111	+ 38	+ 49	- 70	- 96	- 128	53	+ 270	+ 725
Import credit[5]	*11*			+ 26	+ 2	+ 6	- 6	+ 13	+ 75	+ 156	+ 31	+ 76
Export credit[5]	*12*			- 115	- 48	- 52	- 198	- 198	- 328	- 317	- 235	-337
Other short-term flows	*13*			- 82	- 72	+ 71	- 39	+ 63	- 98	- 65	+ 41	+ 81
Total investment and other capital flows (items *2* to *13*)	*14*	- 316	- 3	- 99	- 305	- 322	- 574	- 495	- 756	- 106	+ 547	+1,839
Balancing item	*15*	- 29	+ 73	- 83	- 8	+ 28	- 57	+ 244	- 132	+ 405	+ 59	+ 349
EEA loss on forwards	*16*	–	–	–	–	–	–	- 105	- 251	–	–	–
TOTAL CURRENCY FLOW (items *1* and *14* to *16*)	*17*	*- 339*	*+ 192*	*- 58*	*- 695*	*- 353*	*- 547*	*- 671*	*-1,410*	*+ 743*	*+1,287*	*+3,228*
Allocation of Special Drawing Rights	*18*	–	–		–	–	..	–	–	–	+ 171	+ 125
Gold subscription to IMF	*19*	–	–	–	–	–	- 44	–	–	–	- 38	–
Total (items *17* to *19*)	*20*	- 339	+ 192	- 58	- 695	- 353	- 591	- 671	- 1,410	+ 743	+1,420	+3,353
Official financing												
Net transactions with overseas monetary authorities:												
IMF	*21*	+ 370	- 375	+ 5	+ 357	+ 489	+ 15	- 339	+ 506	- 30	- 134	- 554
Other monetary authorities	*22*	–	–	–	+ 216	+ 110	+ 294	+ 691	+ 790	- 669	-1,161	- 1,263
Transfer from dollar portfolio to reserves	*23*	–	–	–	–	–	+ 316	+ 204	–	–	–	–
Drawings on (+)/ additions to (–) official reserves	*24*	- 31	+ 183	+ 53	+ 122	- 246	- 34	+ 115	+ 114	- 44	- 125	-1,536
TOTAL OFFICIAL FINANCING	*25*	+ 339	- 192	+ 58	+ 695	+ 353	+ 591	+ 671	+1,410	- 743	-1,420	- 3,353

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[1] Details are shown in Table 295. [2] Including public corporations. [3] Excluding investment in British government stocks by central monetary institutions and international organisations (item 8). [4] Sterling reserves of overseas countries and international organisations, other than the IMF, as reported by banks, etc. in the UK. Excludes other official funds such as trust, pension and other earmarked funds, holdings of equities and funds held locally with commercial banks, movements in which are included in items *3*, *4* and *10*. [5] Excluding trade credit between 'related' firms (part of items *4* and *5*).

Source: Central Statistical Office

TABLE 292

Balance of payments with overseas sterling area

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Current account											
Visible trade:											
Exports (f.o.b.)	1,429	1,370	1,481	1,561	1,676	1,620	1,572	1,827	2,028	2,259	2,583
Imports (f.o.b.)	1,402	1,421	1,513	1,632	1,575	1,543	1,538	1,946	2,059	2,103	2,239
Visible balance	+ 27	– 51	– 32	– 71	+ 101	+ 77	+ 34	– 119	– 31	+ 156	+ 344
Invisibles:											
Government services and transfers (net)	– 233	– 248	– 260	– 276	– 283	– 285	– 275	– 264	– 249	– 243	– 262
Other invisibles											
Private services and transfers (net)	+ 238	+ 225	+ 204	+ 210	+ 216	+ 219	+ 261	+ 286	+ 305	+ 436	+ 504
Interest, profits and dividends (net)	+ 208	+ 252	+ 301	+ 319	+ 336	+ 282	+ 284	+ 310	+ 365	+ 328	+ 339
Invisible balance	+ 213	+ 229	+ 245	+ 253	+ 269	+ 216	+ 270	+ 332	+ 421	+ 521	+ 581
Current balance	+ 240	+ 178	+ 213	+ 182	+ 370	+ 293	+ 304	+ 213	+ 390	+ 677	+ 925
Investment and other capital flows[1]											
Official long-term capital	– 75	– 53	– 49	– 74	– 57	– 66	– 61	– 64	– 60	– 89	– 112
Overseas investment in UK private and public sectors	+ 52	+ 20	+ 18	– 28	– 29	+ 2	+ 29	+ 27	+ 26	+ 22	+ 170
UK private investment overseas	– 186	– 150	– 163	– 187	– 199	– 141	– 226	– 354	– 386	– 258	– 152
UK banks' net external liabilities/assets in foreign currencies	+ 117	+ 50	+ 22	+ 40	+ 23	+ 60	+ 38	+ 170	+ 126	– 155	– 990
Exchange reserves in sterling:											
British government stocks			– 26	+ 49	– 42	– 52	– 41	– 13	+ 181	+ 57	+ 32
Banking and money market liabilities in sterling			+ 145	– 17	– 26	– 19	– 66	– 71	+ 130	+ 122	+ 456
Other external banking and money market liabilities in sterling			+ 51	+ 53	+ 51	+ 47	– 28	– 17	– 48	+ 179	+ 385
Other capital flows[2]			– 33	– 109	+ 31	– 113	– 9	– 76	– 28	– 61	– 115
Total investment and other capital flows	– 92	– 133	– 35	– 273	– 248	– 282	– 364	– 398	– 59	– 183	– 326
Balancing item[3]	148	- 45	178	+ 91	– 122	– 11	+ 60	+ 185	– 331	– 494	– 599

[1] Assets: increase – /decrease +. Liabilities: increase +/decrease–. [2] Including trade credit between unrelated companies. [3] Including inter-area transfers.

Source: Central Statistical Office

Balance of payments with non-sterling areas

TABLE 293

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Current account											
Visible trade:											
Exports (f.o.b.)	2,462	2,623	2,801	2,925	3,141	3,564	3,552	4,447	5,035	5,634	6,207
Imports (f.o.b.)	2,641	2,674	2,849	3,373	3,479	3,714	4,143	4,976	5,147	5,778	6,252
Visible balance	– 179	– 51	– 48	– 448	– 338	– 150	– 591	– 529	– 112	– 144	– 45
Invisibles:											
Government services and transfers (net)	– 99	– 112	– 122	– 156	– 164	– 185	– 188	– 202	– 218	– 243	– 265
Other invisibles:											
Private services and transfers (net)	– 2	+ 25	– 16	– 34	– 16	+ 21	+ 65	+ 222	+ 252	+ 225	+ 294
Interest, profits and dividends (net)	+ 46	+ 82	+ 97	+ 74	+ 99	+ 105	+ 95	+ 25	+ 132	+ 166	+ 131
Invisible balance	– 55	– 5	– 41	– 116	– 81	– 59	– 28	+ 45	+ 166	+ 148	+ 160
Current balance	– 234	– 56	– 89	– 564	– 419	– 209	– 619	– 484	+ 54	+ 4	+ 115
Investment and other capital flows[1]											
Official long-term capital	+ 30	– 54	– 56	– 42	– 28	– 15	+ 2	+ 80	– 39	– 115	– 161
Overseas investment in UK private and public sectors	+ 368	+ 223	+ 252	+ 186	+ 255	+ 297	+ 385	+ 556	+ 647	+ 708	+ 932
UK private investment overseas	– 127	– 92	– 157	– 212	– 169	– 162	– 230	– 373	– 293	– 496	– 573
UK banks' net external liabilities/assets in foreign currencies	– 495	+ 53	– 27	+ 113	– 52	– 207	– 26	– 139	– 162	+ 634	+1,485
Exchange reserves in sterling:											
British government stocks			– 7	+ 3	– 4	+ 1	+ 1	– 9	+ 56	+ 6	+ 23
Banking and money market liabilities in sterling			+ 9	– 56	– 78	+ 41	– 82	– 87	– 53	+ 4	+ 184
Other external banking and money market liabilities in sterling			+ 60	– 15	– 2	– 117	– 68	– 111	– 5	+ 91	+ 340
Other capital flows[2]			– 138	– 9	– 6	– 130	– 113	– 275	– 198	– 102	– 65
Total investment and other capital flows	– 224	+ 130	– 64	– 32	– 84	– 292	– 131	– 358	– 47	+ 730	+2,165
Balancing item[3]	+119	+ 118	+ 95	– 99	+ 150	– 46	+ 184	– 317	+ 736	+ 553	+ 948
EEA loss on forward commitments	—	—	—	—	—	—	– 105	– 251			—
Total currency flow	– 339	+ 192	– 58	– 695	– 353	– 547	– 671	– 1,410	+ 743	+ 1,287	3,228

[1] Assets: increase –/decrease +. Liabilities: increase +/decrease–. [2] Including trade credit between unrelated companies.
[3] Including inter-area transfers.
Source: Central Statistical Office.

Visible trade in the balance of payments

TABLE 294

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Exports											
Trade statistics (f.o.b.) [1]	3,955	4,062	4,365	4,565	4,901	5,255	5,230	6,434	7,339	8,061	9,175
Valuation adjustments	+ 6	—	—	—	—	—	—	—	—	—	—
Coverage adjustments	– 70	– 69	– 83	– 99	– 124	– 131	– 186	– 290	– 319	– 329	– 488
Net adjustment for recording of exports	—	—	—	+ 20	+ 40	+ 60	+ 80	+ 130	+ 43	+ 161	+ 103
Balance of payments exports (f.o.b.)	3,891	3,993	4,282	4,486	4,817	5,184	5,124	6,274	7,063	7,893	8,790
Imports											
Trade statistics (c.i.f.) [1]	4,546	4,628	4,983	5,696	5,751	5,949	6,437	7,897	8,315	9,037	9,834
Freight and insurance [2]	– 479	– 487	– 505	– 558	– 559	– 552	– 633	– 753	– 784	– 885	– 985
Other valuation adjustments	+ 17	+ 22	– 40	– 36	– 26	– 31	– 33	– 36	– 37	– 37	– 45
Coverage adjustments	– 41	– 68	– 76	– 99	– 124	– 148	– 144	– 149	– 162	– 222	– 308
Arrivals of US military aircraft and missiles	—	—	—	—	—	– 2	– 44	– 146	– 187	– 22	– 10
Payments for US military aircraft and missiles	—	—	—	+ 2	+ 12	+ 41	+ 98	+ 109	+ 61	+ 10	+ 5
Balance of payments imports (f.o.b.)	4,043	4,095	4,362	5,005	5,054	5,257	5,681	6,922	7,206	7,881	8,491
Visible balance	– 152	– 102	– 80	– 519	– 237	– 73	– 557	– 648	– 143	+ 12	+ 299

[1] See note on page 272. [2] Including port charges.

Sources: Central Statistical Office; Department of Trade and Industry

TABLE 295

Invisibles

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Credits											
Government											
Services	46	39	40	45	46	42	36	44	48	51	55
Private services											
Transport											
Shipping	641	647	658	697	749	765	884	1,053	1,051	1,361	1,607
Civil aviation	108	119	131	143	162	180	199	235	287	316	354
Travel	176	183	188	190	193	219	236	282	359	433	491
Other services	506	522	510	558	594	650	764	911	1,038	1,186	1,296
Total	1,431	1,471	1,487	1,588	1,698	1,814	2,083	2,481	2,735	3,296	3,748
Interest, profits and divdends											
Private sector	645	715	805	845	947	907	920	1,069	1,297	1,302	1,321
Public sector	31	39	37	43	45	55	57	38	39	65	99
Total	676	754	842	888	992	962	977	1,107	1,336	1,367	1,420
Private transfers	109	111	113	125	135	135	143	171	181	192	207
Total credits	2,262	2,375	2,482	2,646	2,871	2,953	3,239	3,803	4,300	4,906	5,430
Debits											
Government											
Services	260	278	290	314	316	332	311	331	338	365	382
Transfers	118	121	132	163	177	180	188	179	177	172	200
Total	378	399	422	477	493	512	499	510	515	537	582
Private services											
Transport											
Shipping	675	668	679	734	748	760	901	1,018	1,082	1,436	1,650
Civil aviation	85	97	104	116	134	150	172	206	246	279	309
Travel	200	210	241	261	290	297	274	271	324	385	438
Other services	252	256	270	291	319	345	366	423	477	501	539
Total	1,212	1,231	1,294	1,402	1,491	1,552	1,713	1,918	2,129	2,601	2,936
Interest, profits and dividends											
Private sector	227	235	274	333	378	361	369	498	466	546	652
Public sector	195	185	170	162	179	214	229	274	373	327	298
Total	422	420	444	495	557	575	598	772	839	873	950
Private transfers	92	101	118	135	142	157	187	226	230	226	221
Total debits	2,104	2,151	2,278	2,509	2,683	2,796	2,997	3,426	3,713	4,237	4,689
Net											
Government											
Services	– 214	– 239	– 250	– 269	– 270	– 290	– 275	– 287	– 290	– 314	– 327
Transfers	– 118	– 121	– 132	– 163	– 177	– 180	– 188	– 179	– 177	– 172	– 200
Total	– 332	– 360	– 382	– 432	– 447	– 470	– 463	– 466	– 467	– 486	– 527
Private services											
Transport											
Shipping	– 34	– 21	– 21	– 37	+ 1	+ 5	– 17	+ 35	– 31	– 75	– 43
Civil aviation	+ 23	+ 22	+ 27	+ 27	+ 28	+ 30	+ 27	+ 29	+ 41	+ 37	+ 45
Travel	– 24	– 27	– 53	– 71	– 97	– 78	– 38	+ 11	+ 35	+ 48	+ 53
Other services	+ 254	+ 266	+ 240	+ 267	+ 275	+ 305	+ 398	+ 488	+ 561	+ 685	+ 757
Total	+ 219	+ 240	+ 193	+ 186	+ 207	+ 262	+ 370	+ 563	+ 606	+ 695	+ 812
Interest, profits and dividends											
Private sector	+ 418	+ 480	+ 531	+ 512	+ 569	+ 546	+ 551	+ 571	+ 831	+ 756	+ 669
Public sector	– 164	– 146	– 133	– 119	– 134	– 159	– 172	– 236	– 334	– 262	– 199
Total	+ 254	+ 334	+ 398	+ 393	+ 435	+ 387	+ 379	+ 335	+ 497	+ 494	+ 470
Private transfers	+ 17	+ 10	– 5	– 10	– 7	– 22	– 44	– 55	– 49	– 34	– 14
Invisible balance	+ 158	+ 224	+ 204	+ 137	+ 188	+ 157	+ 242	+ 377	+ 587	+ 669	+ 741

Source: Central Statistical Office

Private services: travel—analysis by area

TABLE 296

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Credits											
Irish Republic	14	16	19	21	23	27	24	30	32	34	120
Other overseas sterling area countries	49	48	42	38	40	38	43	45	56	72	
Western Europe	41	46	53	53	55	63	70	88	112	137	152
North America	54	54	55	60	61	71	79	92	126	150	171
Other non-sterling countries	18	19	19	18	14	20	20	27	33	40	48
Total	176	183	188	190	193	219	236	282	359	433	491
Debits											
Irish Republic	37	39	41	50	57	55	56	60	59	56	89
Other overseas sterling area countries	12	14	14	14	18	20	25	25	36	34	
Western Europe	135	139	166	174	188	192	163	159	196	252	299
North America	11	12	13	14	14	16	17	15	17	23	28
Other non-sterling countries	5	6	7	9	13	14	13	12	16	20	22
Total	200	210	241	261	290	297	274	271	324	385	438
Travel (net)	− 24	− 27	− 53	− 71	− 97	− 78	− 38	+ 11	+ 35	+ 48	+ 53

Source: Department of Trade and Industry

TABLE **297**

Private services: other services—analysis by component

£ million

	1965	1966	1967	1968	1969	1970	1971
Credits							
Financial and allied services (n.e.i.) [1]							
Insurance	31	39	75	116	166	230	271
Banking	19	22	26	36	41	42	44
Merchanting	25	26	26	28	34	36	36
Brokerage, etc	28	29	35	51	60	74	49
Commissions, etc. on imports	82	89	100	124	136	152	164
Telecommunications and postal services	22	24	28	34	39	38	41
Films and television	29	34	49	46	43	28	40
Royalties, etc.	65	74	79	106	114	138	220
Services rendered by United Kingdom enterprises to related overseas enterprises	44	45	49	52	57	69	
Agency expenses, advertising and other commercial services	27	29	34	37	42	44	46
Construction work overseas	37	39	50	56	64	75	87
Expenditure by overseas students and journalists	42	46	49	51	54	59	63
Overseas governments' and non-territorial organisations' expenditure	46	47	48	50	55	57	63
Non-governmental receipts from foreign military forces	28	31	37	42	42	45	58
Other	69	76	79	82	91	99	114
Total	594	650	764	911	1,038	1,186	1,296
Debits							
Commissions, etc. on exports	66	70	71	77	90	92	98
Telecommunications and postal services	20	23	31	38	39	44	42
Films and television	22	25	22	22	28	17	21
Royalties, etc.	56	57	67	87	100	111	175
Services rendered to United Kingdom enterprises by related overseas enterprises	36	37	38	49	48	53	
Agency expenses, advertising and other commercial services	38	44	50	51	66	81	87
Non-monetary gold	8	10	10	13	18	16	17
Other	73	79	77	86	88	87	99
Total	319	345	366	423	477	501	539
Other services (net)	+ 275	+ 305	+ 398	+ 488	+ 561	+ 685	+ 757

[1] Interest received and profits of overseas branches, subsidiaries and associates are included in 'interest, profits and dividends' (Table 298).

Source: Central Statistical Office

TABLE 298

Interest, profits and dividends

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Credits											
Direct investment [1] [2]	249	274	330	370	400	429	438	568	650	681	694
Portfolio investment	126	134	137	143	158	153	145	164	161	171	167
Other [3]	301	346	375	375	434	380	394	375	525	515	559
Total	676	754	842	888	992	962	977	1,107	1,336	1,367	1,420
Debits											
Direct investment [1] [4]	128	134	168	203	235	204	216	329	308	345	371
Portfolio investment	51	51	63	70	78	83	85	96	100	113	136
Other [3]	243	235	213	222	244	288	297	347	431	415	443
Total	422	420	444	495	557	575	598	772	839	873	950
Interest, profits and dividends (net)	+ 254	+ 334	+ 398	+ 393	+ 435	+ 387	+ 379	+ 335	+ 497	+ 494	+ 470

[1] Department of Trade and Industry inquiry into overseas direct investment. [2] Excluding oil and, before 1963, insurance. [3] Including oil.
[4] Excluding oil and insurance.

Source: Central Statistical Office

Official long-term capital

TABLE **299**

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Inter-government loans											
Loans made by the United Kingdom . .	61	62	66	84	74	94	87	90	82	110	125
Loans repaid to the United Kingdom . .	109	15	14	19	24	30	26	30	30	27	32
Inter-government loans by the United Kingdom (net)	+ 48	– 47	– 52	– 65	50	– 64	– 61	– 60	– 52	– 83	– 93
Loans made to the United Kingdom .	18	–	–	–	–	51	88	98	116	9	4
Loans repaid by the United Kingdom . .	82	44	45	36	16	48	66	44	112	104	99
Inter-government loans to the United Kingdom (net)	64	– 44	– 45	– 36	16	+ 3	+ 22	+ 54	+ 4	– 95	– 95
Inter-government loans (net)	16	– 91	– 97	– 101	– 66	– 61	– 39	– 6	48	– 178	– 188
Other official long-term capital (net)	– 29	16	8	– 15	– 19	20	– 20	+ 22	– 51	– 26	– 85
Total official long-term capital	– 45	107	– 105	– 116	85	– 81	– 59	+ 16	99	– 204	– 273

Source: Central Statistical Office

Inward and outward investments[1] — United Kingdom private sector

TABLE **300**

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Overseas investment in UK private sector											
Direct[2]	+ 236	+ 130	+ 160	+ 162	+ 197	+ 195	+ 170	+ 274	+ 319	+ 339	+ 360
Investment in UK company securities:											
Issues abroad (net)	+ 8	+ 16	+ 6	+ 5	+ 5	+ 4	+ 25	+ 19	+ 6	+ 35	+ 89
Other securities	+ 50	+ 16	– 34	– 55	– 31	75	– 46	+ 15	+ 130	+ 49	+ 100
Other (oil and miscellaneous)	+ 75	+ 57	+ 97	+ 31	+ 67	+ 140	+ 211	+ 259	+ 218	+ 317	+ 372
Total	+ 369	+ 219	+ 229	+ 143	+ 238	+ 264	+ 360	+ 567	+ 673	+ 740	+ 921
UK private investment overseas											
Direct[2]	226	209	236	– 263	– 308	276	– 281	– 410	– 549	– 508	– 535
Portfolio—London Market Loans (net new issues)	15	2	– 21	6	+ 14	+ 18	– 18	+ 10	+ 7	+ 16	– 2
Other	+ 43	+ 41	+ 16	+ 3	+ 80	+ 65	– 41	– 246	– 41	– 118	– 65
Other (oil and miscellaneous)	115	– 72	– 79	– 133	– 154	– 110	116	– 81	– 96	– 144	– 123
Total	313	242	320	– 399	– 368	– 303	– 456	– 727	– 679	– 754	– 725

[1] Net of disinvestment. Assets: increase /decrease+. Liabilities: increase +/decrease–. [2] Department of Trade and Industry inquiry into overseas direct investment; excluding oil and insurance.

Source: Central Statistical Office

Official financing

TABLE 301

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Net transactions with overseas monetary authorities											
International Monetary Fund[1]											
UK drawings	+ 536	–	–	+ 357	+ 500	+ 44	–	+ 583	+ 354	+ 63	–
UK repurchases	– 150	– 304	–	–	–	–	– 249	– 77	– 382	– 141	– 541
Other net drawings[2]	– 15	– 71	+ 5	–	– 10	– 29	– 89	–	– 2	– 56	– 13
Total	+ 370	– 375	+ 5	+ 357	+ 489	+ 15	– 339	+ 506	– 30	– 134	– 554
Other monetary authorities											
Foreign currency	–	–	–	+ 72	– 72	+ 14	+ 173	+ 18	– 61	– 150	–
Sterling	–	–	–	+ 144	+ 182	+ 280	+ 518	+ 772	– 608	– 1,011	– 1,263
Total	–	–	–	+ 216	+ 110	+ 294	+ 691	+ 790	– 669	1,161	– 1,263
Transfer from dollar portfolio to reserves	–	–	–	–	–	+ 316	+ 204	–	–	–	–
Drawings on (+)/additions to (–) official reserves	– 31	+ 183	+ 53	+ 122	– 246	– 34	+ 115	+ 114	– 44	– 125	– 1,536
Total official financing	+ 339	– 192	+ 58	+ 695	+ 353	+ 591	+ 671	+ 1,410	– 743	– 1,420	– 3,353

[1] Components and the total are rounded independently. [2] Drawings and repurchases in sterling by other countries which affect the UK's repurchase obligations to the IMF.

Source: Bank of England

Official reserves [1]

End of year

TABLE 302

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971 [2]
Gold	810	922	887	763	809	693	538	614	613	562	323
IMF Special Drawing Rights	–	–	–	–	–	–	–	–	–	111	246
Convertible currencies	375	80	62	64	264	414	585	395	440	505	1,957
Total	1,185	1,002	949	827	1,073	1,107	1,123	1,009	1,053	1,178	2,526

[1] Valued at parity of £1=$2.80 until third quarter of 1967: at parity of £1=$2.40 from the fourth quarter of 1967 until third quarter of 1971 and thereafter at the middle rate of £1=$2.6057. [2] In addition there were outstanding swaps with other monetary authorities of £864 million.

Sources: HM Treasury; Bank of England

United Kingdom official short and medium-term borrowing

TABLE 303

Outstanding at end of year

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
International Monetary Fund[1]	370	–	.	357	846	861	628	1,134	1,104	970	415
Swiss loan [2]	–		–	28	42	42	17	11		–	–
Other official borrowing [3]:											
Foreign currency	.	–		72	–	14	193	211	150	–	–
Sterling	–	.	–	116	284	564	1,229	2,007	1,410	399	–
Total	370			573	1,172	1,481	2,067	3,363	2,664	1,369	415

[1] Drawings from the IMF, excluding interest and charges, and net of repayments and drawing in sterling from the IMF by other countries. [2] Borrowing from Switzerland with a sterling counterpart, in parallel with drawings from the IMF under the General Arrangements to Borrow. [3] Borrowing from other monetary authorities, and a consortium of Swiss banks in 1967 in the form of foreign currency deposits and assistance with a sterling counterpart.

Source: Bank of England

United Kingdom government bilateral economic aid

Division by main recipient countries

TABLE 304

Years ended 31 March

£ million

	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72 [1]
Total bilateral aid	155.4	141.6	158.3	174.9	185.3	196.0	188.8	178.5	192.7	204.0	259.8
Grants [2]	81.4	73.7	71.7	91.5	91.6	91.8	88.6	92.0	83.6	90.0	141.3
Africa	45.3	40.1	38.6	51.9	46.3	42.1	38.7	41.3	40.9	28.2	53.6
East African Community	4.2	2.7	2.6	1.3	1 5	1 2	1.1	1.7	2.2	2.6	2.5
Federation of Rhodesia and Nyasaland	0.2	0.4	0.2	1.1	0.2	0.4	0.2	—	—		—
Gambia	0.5	1.4	1.4	1.1	1.4	1.0	0.4	0.1	0.2	-	0.6
Kenya	11.3	7.8	8.1	7.7	7.1	3.5	4.2	4.2	3.8	3.0	16.2
Libya	3.2	3.2	3.3	3.3	—	—	—	—	—	-	—
Malawi	2 5	2.0	6.2	8.7	8.6	5.7	5.4	4.8	4.1	3.9	7.0
Mauritius	1.3	0.6	0.6	0.6	0.4	0.3	2.1	1.8	1.2	0.8	0.5
Nigeria	1.6	1.7	0.9	1.4	2.1	3.3	2.4	3.5	4.6	3.4	2.9
Zambia	0.9	0.6	0.9	5.5	3.3	6.5	3.9	4.5	4.3	3.0	3.2
Sierra Leone	2 7	1.1	0.6	0.2	0.2	0.4	0.3	0.4	0.4	0.3	0.3
Somali Republic	1.5	1.0	–	—	—		—	0.1	0.2	0.2	0.2
Botswana, Lesotho and Swaziland	4.6	4.8	5.2	7.9	10.5	11.3	11.8	11.7	11.7	1.9	4.2
Tanzania	6.0	7.5	4.5	4.4	2.9	2.3	1.3	2.1	2.2	1.5	0.1
Uganda	3.1	4.6	3.1	2.4	2.1	2.4	2.0	2.2	2.2	2.3	8.2
Other	1.8	0.6	1.0	6 4	6.1	3 9	3.6	4.2	3.6	5.2	7.5
America	8.9	7.2	6.2	5.8	6.6	9.5	9.9	9 2	10.7	13.1	14.6
Guyana	1.3	0.7	0.8	0.4	0.5	2.1	1.1	0.6	0.4	0.2	0.1
British Honduras	1.7	1.5	1.0	0.8	0.6	1.0	2.4	2 3	1.4	0.9	1.5
Other West Indian Territories	4.3	3.7	2.9	3.3	4.2	5.3	5.4	4.8	6.7	9.3	10.4
Jamaica	1.5	1.1	0.4	0.5	0.4	0.3	0.2	0 3	0.3	0.3	0.5
Trinidad and Tobago	0.1	0.1	1.0	0.2	0.1	0.2	0.2	0 2	0.1	0.1	0.1
Other	—		0.1	0.5	0.7	0.7	0.7	1 0	1.7	2.2	1.8
Asia	14.9	15.3	17.7	21.6	26.1	25.9	22.9	19 9	14.1	17.0	18.2
India	0.4	0.5	0.6	0.8	0.7	0.7	0.7	3 3	1.0	2.7	4.8
Jordan	2.8	2.0	2.0	2.0	1.9	1.8	1.9	0.6	0.5	1.1	0.8
Malaysia	4.7	1.8	2.8	3.9	4.3	4.2	4.9	3.8	1.7	1.7	1.4
Pakistan	0.4	0.8	0.9	1.0	0.9	0.7	0.9	0 8	1.2	2.0	0.7
South Yemen	3.3	3.9	5.3	7.1	10 1	10.4	6.1	1.2	0.2	0.7	0.5
Indus Basin Development Fund	0.5	4.1	2.9	3.2	3.8	2.5	2.7	4 6	1.5	–	1.7
Other	2.8	2.3	3.2	3.6	4.4	5.5	5.7	5 6	8.0	8.9	8.3
Europe	6.6	5.5	4.8	7.3	6.1	5.9	5.7	6 5	1.6	10.8	6.6
Cyprus	3.5	2.5	1.6	2.1	0.3	0.1	0.1	0.1	0.2	0.2	0.2
Malta	2.7	2.5	2.9	4.7	5.1	4.8	4.6	5 8	0.6	9.0	4.8
Other	0.4	0.5	0.3	0.5	0.7	1.0	1.0	0 6	0.9	1.6	1.7
Other grants [3]	5.6	5.6	4.5	5.0	6.4	8.4	11.5	15.1	16.3	21.0	48.4

[1] Provisional. [2] Including cost of technical assistance. [3] From 1967/68 the figures include exchequer advances to the Commonwealth Development Corporation which are no longer available by country.

Source: Foreign and Commonwealth Office, Overseas Development Administration

United Kingdom government bilateral economic aid

Division by main recipient countries

TABLE 304 *(continued)* Years ended 31 March £ million

	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72 [1]
Loans (gross)	74.0	67.9	86.6	83.4	93.7	104.2	100.2	86.5	109.1	114.0	118.6
Africa	40.0	23.2	34.3	30.0	34.7	29.3	20.2	22.2	22.2	25.1	19.7
East African Community	4.6	2.1	1.5	2.8	1.4	2.1	1.8	0.2	—	1.1	0.1
Federation of Rhodesia and Nyasaland	12.1	0.8	2.2	—	—	—	—	—	—	—	—
Kenya	4.0	4.5	7.1	10.2	8.1	6.6	5.0	5.5	5.9	4.5	3.9
Malawi	1.9	0.4	3.0	1.3	1.7	3.2	2.9	3.0	2.8	3.6	3.7
Mauritius	0.1	0.8	1.0	0.1	1.2	0.5	1.0	0.7	0.6	0.9	0.8
Nigeria	6.2	3.0	1.1	4.3	10.2	5.4	2.2	3.4	4.5	3.8	2.0
Zambia	—	1.0	3.0	0.8	0.7	0.8	0.7	0.3	—	—	—
Sierra Leone	0.1	1.1	2.1	0.8	1.9	0.5	0.7	0.4	0.4	0.7	0.5
Southern Rhodesia	—	—	3.9	—	—	—	—	—	—	—	—
Botswana, Lesotho and Swaziland	2.8	2.3	0.4	0.9	1.8	3.8	0.6	0.8	0.7	3.6	3.5
Sudan	—	—	0.3	1.3	1.4	1.4	0.4	0.2	0.1	0.2	0.4
Tanzania	3.9	2.6	3.0	3.2	3.0	1.6	0.2	—	—	—	—
Uganda	3.6	3.7	2.5	1.9	2.4	3.1	1.3	1.1	1.6	2.2	1.6
Other	0.7	1.0	3.3	2.3	0.9	0.3	3.4	6.6	5.8	4.6	3.2
America	6.6	5.4	8.7	6.6	7.2	7.4	1.4	1.9	2.1	2.0	4.6
Argentina	—	—	5.5	1.9	—	3.2	—	—	—	—	—
Brazil	1.2	1.3	—	1.5	1.5	—	—	—	—	—	—
Guyana	2.6	1.7	0.8	0.8	1.2	0.7	0.4	0.6	1.2	1.3	1.1
Other West Indian Territories	0.3	0.1	0.6	0.6	0.1	1.3	—	0.3	0.8	0.6	3.2
Chile	1.4	0.4	0.2	0.5	2.0	0.8	0.1	0.7	0.1	—	—
Jamaica	1.0	1.7	0.5	1.2	2.2	—	—	—	—	—	—
Trinidad and Tobago	—	—	0.9	—	0.1	0.7	0.3	0.2	—	—	0.1
Other	—	0.1	0.1	—	—	0.7	0.6	0.2	0.1	0.1	0.2
Asia	26.1	32.2	36.5	41.6	43.3	59.3	62.1	46.9	70.2	64.9	72.3
India	17.2	22.3	26.0	30.1	32.1	43.2	40.9	30.9	44.7	41.8	50.8
Iran	—	—	—	—	—	1.3	1.7	0.6	—	0.1	—
Jordan	0.5	0.7	0.7	0.7	0.7	0.8	0.9	0.7	1.3	0.6	1.7
Malaysia	1.8	0.8	0.5	0.3	0.4	0.4	—	0.8	2.7	3.3	1.9
Pakistan	6.2	7.4	8.2	9.3	9.4	9.0	13.1	8.0	10.4	8.4	4.3
Other	0.3	1.0	1.0	1.3	0.6	4.5	5.4	5.9	11.0	10.7	13.6
Europe	0.8	5.5	7.0	5.1	8.4	8.1	8.3	5.5	3.5	6.9	7.8
Malta	0.5	2.0	3.2	2.0	1.2	1.0	1.8	1.2	—	2.8	—
Turkey	—	—	3.5	3.1	7.0	6.9	5.8	3.9	3.3	4.0	7.5
Yugoslavia	0.3	3.4	0.1	—	—	—	0.5	0.3	0.2	0.1	—
Other	—	—	0.2	—	0.2	0.2	0.2	0.1	0.1	—	0.4
Other loans [3]	0.5	1.6	0.1	0.1	0.2	0.2	8.3	10.0	11.0	15.1	14.2

See footnotes on page 282.

Source: Foreign and Commonwealth Office, Overseas Development Administration

United Kingdom government economic aid [1]

TABLE 305

Years ended 31 March

£ million

	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72 [2]
Total economic aid	169.6	155.9	173.0	190.5	204.4	215.2	212.8	207.3	218.1	225.3	287.6
Bilateral aid	155.4	141.6	158.3	174.9	185.3	196.0	188.8	178.5	192.7	204.0	259.8
Commonwealth	140.7	127.0	136.5	154.7	164.5	171.2	166.0	158.8	172.3	182.6	230.0
Grants	70.7	65.2	63.2	81.4	84.1	82.7	76.6	80.5	71.6	76.4	125.9
Cost of technical assistance	18.2	19.5	22.9	25.8	27.4	29.4	30.7	35.2	36.2	39.7	48.9
Other grants	52.6	45.6	40.4	55.7	56.7	53.3	45.9	45.3	35.4	36.7	77.1
Loans (gross)	69.9	61.9	73.3	73.3	80.4	88.5	89.4	78.3	100.7	106.1	104.1
Foreign	14.8	14.5	21.8	20.3	20.8	24.9	22.8	19.7	20.4	21.5	29.8
Grants	10.7	8.5	8.5	10.1	7.5	9.1	12.0	11.5	12.0	13.6	15.4
Cost of technical assistance	1.3	1.3	1.4	2.2	2.6	3.5	6.1	7.9	9.2	8.7	11.4
Other grants	9.3	7.2	7.1	7.9	4.9	5.6	5.9	3.6	2.8	4.9	4.0
Loans (gross)	4.1	6.0	13.3	10.1	13.3	15.7	10.8	8.2	8.4	7.6	14.5
Contributions to multilateral agencies	14.2	14.3	14.7	15.6	19.1	19.2	24.0	28.8	25.4	21.3	27.8
International Locust Fund	—	0.2	—	—	—	—	—	—	—	—	—
International Finance Corporation	—	—	—	—	—	—	—	—	—	—	—
International Development Association [3]	9.0	9.0	9.0	9.0	11.5	11.5	15.7	19.0	11.5	8.2	11.6
UN Development Programme	2.9	2.9	3.6	3.6	4.2	4.2	4.2	4.9	5.9	5.9	6.0
UN Industrial Services	—	—	—	—	—	0.3	—	—	—	—	—
UN Relief and Works Agency (for Palestine refugees)	1.9	1.9	0.9	1.9	1.9	1.8	1.8	1.9	1.9	2.0	1.9
UN Children's Fund (UNICEF)	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.6	0.6
UN Civil Assistance to the Congo	—	—	0.2	0.2	0.2	—	—	—	—	—	—
World Food Programme [4]	—	—	0.6	0.6	0.8	0.4	0.5	1.8	2.5	1.3	2.8
Asian Development Bank	—	—	—	—	—	0.5	1.4	0.6	0.6	0.7	0.1
Caribbean Development Bank	—	—	—	—	—	—	—	—	0.2	0.4	0.2
IBRD	—	—	—	—	—	—	—	—	—	1.5	1.8
Other	—	—	—	—	—	0.1	0.1	0.2	2.3	0.7	2.8

[1] The British Aid Programme, both normal and additional items i.e. grants and loans to the developing countries for their social and economic development. [2] Provisional. [3] For years prior to 1968/69 the figure shown is of contributions (usually by means of promisory notes). Thereafter the figures are of encashments of those notes. [4] From 1968/69, includes part of the UK contribution under the Food Aid Convention of the International Grains Arrangement.

Source: Foreign and Commonwealth Office, Overseas Development Administration

Foreign exchange rates

Averages of daily mean Telegraph Transfer rates in London

TABLE 306

Rates to £

	1961	1962	1963	1964	1965	1966	1967		1968	1969	1970
							1 January to 17 November (a)	21 November to 31 December (b)			
United States dollars	2.8023	2,8078	2,8003	2,7927	2,7962	2,7932	2,7901	2,4133	2,3937	2,3903	2,3960
Canadian dollars[1]	2.8389	..	3.0201	3.0130	3.0139	3.0089	3.0092	2.6032	2.5794	2.5740	2.5023
Belgian francs	139.70	139.70	139.61	138.92	138.77	139.16	138.63	119.80	119.50	119.85	118.96
Swiss francs	12.103	12.140	12.100	12.060	12.098	12.083	12.078	10.418	10.331	10.308	10.327
French francs[2]	13.745	13.758	13.721	13.684	13.702	13.723	13.730	11.837	11.855	..	13.244
Italian lire	1739.8	1742.8	1740.2	1743.3	1746.7	1744.0	1741.0	1505.4	1491.9	1499.1	1502.4
Dutch florins[3]	..	10.115	10.082	10.072	10.065	10.108	10.055	8.681	8.664	8.660	8.664
Deutsche Marks [4]	..	11.224	11.161	11.099	11.165	11.168	11.122	9.615	9.555	..	8.736
Swedish kronor	14.478	14.474	14.527	14.383	14.424	14.428	14.399	12.481	12.369	12.356	12.423
Norwegian kroner	20.013	20.039	20.017	19.984	19.989	19.971	19.953	17.238	17.096	17.074	17.116
Danish kroner	19.347	19.375	19.329	19.308	19.331	19.293	19.325	18.012	17.912	17.970	17.964
Austrian schillings	72.65	72.48	72.31	72.11	72.19	72.16	72.09	62.32	61.84	61.81	61.93
Portuguese escudos	80.21	80.21	80.22	80.20	80.19	80.15	80.22	69.44	68.60	68.11	68.44
Japanese yen	..	..	..	..	..	..	.	..	..	..	857.84

	1971					1972
	1 January to 10 May (c)	1 January to 13 August (d)	11 May to 17 December (e)	23 August to 31 December (f)	21 December to 31 December (g)	1 January to 22 June (h)
United States dollars		2.4168		2.4866	2.5507	2.6031
Canadian dollars		2.4471		2.5028	2.5511	2.5925
Belgian francs		119.98		116.54	115.11	114.59
Swiss francs	10.377		9.891	9.862	9.959	10.041
French francs[5]		13.336		13.728	13.325	13.175
Italian lire		1505.4		1520.3	1515.2	1521.3
Dutch florins	8.683		8.584	8.355	8.325	8.331
Deutsche Marks	8.771		8.513	8.283	8.333	8.293
Swedish kroner		12.479		12.462	12.432	12.437
Norwegian kroner		17.213		17.047	17.104	17.208
Danish kroner		18.100		18.070	18.034	18.175
Austrian schillings	62.42		60.36	61.48	60.30	60.24
Portuguese escudos		68.82		68.02	69.15	70.45
Japanese yen		86.78		810.74	803.11	794.35

(a) Before devaluation of sterling and the Danish kroner on 18 November. (b) After devaluation.

(c) The Swiss franc and the Austrian schilling were revalued on 10 May, and maintainance of dealings within official limits was suspended for Dutch florins and Deutsche Marks.

(d)(e) The convertibility of the US dollar into gold was suspended on 15 August. Several countries then suspended the maintainence of dealings within official limits.

(f)(g) New central or middle rates were agreed on 17/18 December.

(h) The Bank of England suspended maintenance of dealings within official limits from 23 June.

[1] Rates in 1962 2.9492 to 2 May; 3.0278 from 3 May.

[2] Rates in 1969 11.861 to 8 August; 13.307 from 11 August.

[3] Rates in 1961 10.598 to 4 March; 10.085 from 7 March.

[4] Rates in 1961 11.694 to 3 March; 11.167 from 6 March. Rates in 1969: 9.554 to 29 September, 8.948 from 30 September to 24 October (a period of floating) and 8.838 from 27 October.

[5] Rates relate to commercial francs from 23 August 1971 when the French authorities separated this market from the one in financial francs in which there were no official dealing limits. Financial francs averaged 13.417 from 31 August to 17 December 1971, 13.331 from 21-31 December 1971 and 12.937 from 1 January to 22 June 1972.

Source: Bank of England

XI. National Income and Expenditure

The tables which follow are taken from those in *National Income and Expenditure 1972*, published by Her Majesty's Stationery Office (September 1972). Some of the figures are provisional and may have to be revised later; this applies particularly to the figures for 1971.

A general description of the statistics, together with a detailed description of the sources, methods and definitions used in making the estimates, is given in *National Accounts Statistics: Sources and Methods* (HMSO, 1968) and is brought up to date in *National Income and Expenditure 1972*.

In the tables in this section the analyses by industry are based, as far as possible, on the *Standard Industrial Classification 1968*.

The first aggregate measured in these tables is the **gross national product**. This is an estimate of the value of the goods and services produced by United Kingdom residents (the gross domestic product) together with net property income from abroad. The gross national product is not identical with the **national income**. The latter is defined as equal to the total of goods and services becoming available after deducting what is required to maintain real capital intact (the gross national product *less* capital consumption).

Gross national product (Table 307). The upper part of this table shows the various money flows which generate the gross national product. These include expenditure by United Kingdom final buyers that is, expenditure on goods and services other than for use in current production and re-sale and expenditure on British exports by overseas purchasers. The sum of these two items overstates the amount of income generated in the United Kingdom by the value of imports of goods and services; this item is therefore subtracted.

Total expenditure is first measured at market prices (the prices paid by the final buyer) which include taxes on expenditure and subsidies. Deduction of taxes on expenditure and addition of subsidies result in the total gross national expenditure at factor cost, which is equal to the gross national product the sum of the incomes of the factors of production before deduction of depreciation.

The lower part of the table shows the contribution to the gross national product of the different factors of production. The profit items in the table professional earnings, income from farming, profits of other sole traders and partnerships, trading profits of companies, trading surpluses of public corporations and of other public enterprises--are shown before any deduction for depreciation and before providing for stock appreciation. (Stock appreciation is the change in value of stocks due to the change, if any, in the prices at which stocks are valued in the reckoning of profits). This element of stock appreciation is deducted in reckoning the total of the gross national product.

Personal income and expenditure (Table 308). 'Persons' are here defined as including unincorporated businesses and private non-profit-making bodies. Income is shown gross before providing for depreciation or stock appreciation. Employers' national insurance contributions are treated as employee income taxed at source and therefore appear under both income and expenditure. Personal saving before providing for depreciation or stock appreciation is estimated as a residual and is subject to a wide margin of error.

Corporate income appropriation account (Table 310). Trading profits earned in the United Kingdom are shown before providing for stock appreciation and before deduction of depreciation allowances. Profits from operations outside the United Kingdom are included under income earned abroad. Dividends paid by one company to another are excluded both from dividends and from non-trading income. Additions to dividend reserves represent the excess of provision for dividends out of the year's income over the dividends actually paid in the year. Additions to tax reserves represent the net excess of accruals of tax over the amount actually paid.

Current account of central government including National Insurance Funds (Table 311). This presentation of the government accounts differs from the Exchequer accounts in a number of important respects. It is an account for the whole of the government, including National Insurance Funds, not for the Exchequer alone. Secondly, it excludes certain receipts and expenditure which are regarded as capital items. Thirdly, it differs considerably in its treatment of the receipts and expenditure of trading services.

Combined capital account (Table 313). This table brings together the saving and investment of the several sectors of the economy and shows the total investment at home and overseas.

International transactions (Table 314). This account is equivalent to the current account of the balance of payments. The items are the same as those given in *United Kingdom Balance of Payments 1972*. Imports and exports of services include such 'invisible' items as shipping services, travel and government overseas expenditure. Current transfers include grants for economic and military aid to overseas governments, migrants' remittances and private gifts.

Gross domestic product at factor cost (Table 315). This table brings together the various estimates of gross domestic product at factor cost. They are shown in index number form with the base year for the constant price estimates as 100. Also shown is an average estimate of the gross domestic product at 1963 prices derived as an unweighted arithmetic average of the three estimates based on expenditure, income and output data.

Gross domestic product by industry (Table 316). This table shows the contribution of each industry to the gross domestic product, measured as the sum of income before providing for depreciation arising in the industry. This is also equal to the 'value added' by the industry, that is, the excess of the value of its current output over the value of goods and services purchased from outside the industry and used in production.

Expenditure and output at constant prices (Table 317 and 318). These tables contain two virtually independent estimates of the gross domestic product of the United Kingdom at 1963 prices. The estimates in Table 317 are based on the index of industrial production and other statistics relating to the volume of output; those in Table 318 have been derived by revaluing estimates of final expenditure on goods and services at average 1963 prices. With full and accurate information the two methods would in theory lead to the same result. In practice, because there are numerous imperfections and gaps in the data, the two methods produce different results. Notes on the rebasing of constant price estimates on 1963 are given in *National Income and Expenditure 1972.*

Company profits (Table 320). The term 'company profits' as used here denotes the trading profits of companies and other bodies operating in the United Kingdom, excluding the profits of companies engaged in agriculture, but including the surpluses before deduction of interest or of dividends on sales of co-operative societies. Profits are reckoned after deduction of directors' fees, but before deduction of depreciation allowances, profits tax and debenture interest.

The classification of company profits by industry corresponds as far as possible with the *Standard Industrial Classification 1968,* but the figures are not comparable with the statistics of manpower, or with data from the census of production. The reason is that the latter are based on data for separate establishments, while the profits figures are related to financial units which often cover more than one establishment.

Public corporations: appropriation account (Table 321). A list of the public corporations included in this account is given in *National Accounts Statistics: Sources and Methods.*

Value of physical increase in stocks and work in progress (Table 322). This table gives a broad analysis by industry, and, for manufacturing industry, by asset, of the physical increase in stocks and work in progress. The physical increase at current prices equals the change in the book value of stocks *less* stock appreciation.

Gross domestic fixed capital formation (Table 323). Fixed capital formation comprises expenditure on the replacement of, and additions to, the stock of fixed capital assets located in the United Kingdom, including all ships and aircraft of United Kingdom ownership.

Analysis of public expenditure (Table 324). This table analyses the expenditure on current and capital account of the central government, local authorities and public corporations including debt interest. All operating expenditure by trading bodies is excluded: but where operating receipts are less than operating expenditure and the deficit is met by a subsidy, the amount of the subsidy is included. Debt interest is omitted from the functional analysis, as it cannot be allocated satisfactorily. The economic classification of each of the functional heads is shown in Table 49 of *National Income and Expenditure 1972.* The coverage of each of the heads is described in *National Accounts Statistics: Sources and Methods.*

An alternative analysis of public expenditure, in financial years, on social services and housing appears in Tables 42 to 47.

Gross national product

TABLE 307

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Expenditure											
Consumers' expenditure	17,835	18,923	20,130	21,516	22,891	24,247	25,422	27,245	28,849	31,216	34,504
Public authorities' current expenditure on goods and services	4,579	4,910	5,170	5,498	6,034	6,564	7,263	7,718	8,100	9,022	10,278
Gross domestic fixed capital formation	4,675	4,791	4,994	5,955	6,404	6,817	7,379	8,017	8,323	9,173	9,923
Value of physical increase in stocks and work in progress	317	53	191	642	395	264	218	214	372	371	31
Total domestic expenditure at market prices	27,406	28,677	30,485	33,611	35,724	37,892	40,282	43,194	45,644	49,782	54,736
Exports and property income from abroad	6,587	6,840	7,225	7,687	8,311	8,722	8,957	10,817	12,223	13,897	15,585
less Imports and property income paid abroad	− 6,480	− 6,607	− 6,964	− 7,896	− 8,176	− 8,436	− 9,040	− 10,854	− 11,553	−13,010	−14,331
less Taxes on expenditure	− 3,627	− 3,879	− 4,027	− 4,437	− 4,962	− 5,585	− 5,968	− 6,906	− 7,833	− 8,426	− 8,697
Subsidies	586	600	560	509	564	560	801	894	859	857	923
Gross national product at factor cost	24,472	25,631	27,279	29,474	31,461	33,153	35,032	37,145	39,340	43,100	48,216
Factor incomes											
Income from employment	16,407	17,306	18,195	19,717	21,291	22,786	23,706	25,340	27,037	30,235	33,491
Income from self-employment[1]	2,122	2,161	2,220	2,337	2,530	2,680	2,840	3,082	3,299	3,576	3,941
Gross trading profits of companies[1] [2]	3,643	3,595	4,103	4,544	4,741	4,446	4,718	5,061	4,967	5,161	5,769
Gross trading surplus of public corporations[1]	639	745	840	924	988	1,042	1,132	1,363	1,452	1,388	1,441
Gross trading surplus of other public enterprises[1]	96	71	78	91	96	87	88	108	118	136	163
Rent[3]	1,358	1,476	1,591	1,727	1,896	2,068	2,253	2,466	2,761	3,085	3,386
Total domestic income[1]	24,265	25,354	27,027	29,340	31,542	33,109	34,737	37,420	39,634	43,581	48,191
less Stock appreciation	− 174	− 147	− 202	− 298	− 330	− 313	− 180	− 639	− 829	− 975	− 935
Residual error	127	90	56	39	− 186	− 30	96	29	38	—	490
Gross domestic product at factor cost	24,218	25,297	26,881	29,081	31,026	32,766	34,653	36,810	38,843	42,606	47,746
Net property income from abroad	254	334	398	393	435	387	379	335	497	494	470
Gross national product	24,472	25,631	27,279	29,474	31,461	33,153	35,032	37,145	39,340	43,100	48,216
less Capital consumption	− 2,204	− 2,333	− 2,479	− 2,673	− 2,882	− 3,119	− 3,322	− 3,618	− 3,922	− 4,412	− 5,012
National income	22,268	23,298	24,800	26,801	28,579	30,034	31,710	33,527	35,418	38,688	43,204

[1] Before providing for depreciation and stock appreciation. [2] Selective employment tax is included on a cash basis and refunds or premiums are allowed for when they are received. [3] Before providing for depreciation.

Source: Central Statistical Office

Personal income and expenditure

TABLE 308

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Income before tax											
Wages and salaries	14,855	15,640	16,395	17,765	19,115	20,370	21,140	22,515	24,080	26,840	29,775
Pay in cash and kind of HM Forces	385	401	419	450	467	523	524	541	543	653	737
Employers' contributions:											
National insurance, etc.	503	557	611	682	831	906	966	1,099	1,141	1,356	1,454
Other	664	708	770	820	878	987	1,076	1,185	1,273	1,386	1,525
Total income from employment	16,407	17,306	18,195	19,717	21,291	22,786	23,706	25,340	27,037	30,235	33,491
Professional persons[1]	363	371	387	412	455	476	514	556	589	633	693
Farmers[1]	536	564	545	569	600	620	663	669	714	784	846
Other sole traders and partnerships[1]	1,223	1,226	1,288	1,356	1,475	1,584	1,663	1,857	1,996	2,159	2,402
Total income from self-employment[1]	2,122	2,161	2,220	2,337	2,530	2,680	2,840	3,082	3,299	3,576	3,941
Rent, dividends and net interest:											
Receipts by life assurance and superannuation funds	515	573	648	729	814	898	974	1,090	1,187	1,343	1,462
Other receipts	2,118	2,192	2,407	2,624	2,853	2,926	3,036	3,108	3,306	3,259	3,375
Total	2,633	2,765	3,055	3,353	3,667	3,824	4,010	4,198	4,493	4,602	4,837
Current transfers to charities from companies	19	21	24	26	28	30	32	34	35	36	38
National insurance benefits and other current grants from public authorities	1,708	1,881	2,128	2,250	2,596	2,825	3,189	3,679	3,935	4,331	4,781
Total personal income[1] [2]	22,889	24,134	25,622	27,683	30,112	32,145	33,777	36,333	38,799	42,780	47,088
Expenditure											
Consumers' expenditure	17,835	18,923	20,130	21,516	22,891	24,247	25,422	27,245	28,849	31,216	34,504
Transfers abroad (net)	– 17	– 10	5	10	7	22	44	55	49	34	14
Taxes paid abroad	14	14	18	19	20	20	20	22	22	24	24
United Kingdom taxes on income:											
Payments	2,249	2,458	2,510	2,801	3,344	3,733	4,115	4,580	5,203	5,935	6,509
Additions to tax reserves	20	– 30	17	95	107	38	76	145	136	139	63
National insurance, etc. contributions	1,072	1,197	1,303	1,444	1,685	1,804	1,909	2,165	2,244	2,654	2,828
Total current expenditure	21,173	22,552	23,983	25,885	28,054	29,864	31,586	34,212	36,503	40,002	43,942
Balance: saving[1] [2]	1,716	1,582	1,639	1,798	2,058	2,281	2,191	2,121	2,296	2,778	3,146
Total	22,889	24,134	25,622	27,683	30,112	32,145	33,777	36,333	38,799	42,780	47,088

[1] Before providing for depreciation and stock appreciation. [2] Estimates of total personal disposable income and saving before providing for additions to tax reserves are as follows *(£ million)*:

	1961	*1962*	*1963*	*1964*	*1965*	*1966*	*1967*	*1968*	*1969*	*1970*	*1971*
Personal disposable income	19,571	20,475	21,786	23,409	25,056	26,566	27,689	29,511	31,281	34,133	37,713
Saving	1,736	1,552	1,656	1,893	2,165	2,319	2,267	2,266	2,432	2,917	3,209
Saving as a percentage of personal disposable income	*8.9*	*7.6*	*7.6*	*8.1*	*8.6*	*8.7*	*8.2*	*7.7*	*7.8*	*8.5*	*8.5*

Personal disposable income equals total personal income *less* payments of United Kingdom taxes on income, national insurance, etc. contributions, transfers abroad (net) and taxes paid abroad.

Source: Central Statistical Office

TABLE 309

Consumers' expenditure at current prices

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Household expenditure on food:											
Total	4,364	4,559	4,689	4,888	5,057	5,312	5,472	5,663	5,978	6,380	6,968
Bread and cereals	576	610	630	653	674	695	719	749	771	830	889
Meat and bacon	1,176	1,221	1,247	1,334	1,387	1,476	1,515	1,586	1,682	1,799	1,968
Fish	151	157	159	180	189	192	195	196	199	213	243
Oils and fats	208	227	238	247	250	249	243	237	246	267	327
Sugar, preserves and confectionery	410	444	461	469	485	492	510	529	558	600	656
Dairy products	660	661	702	712	748	763	781	824	860	914	1,049
Fruit	282	291	280	299	306	331	339	355	370	366	415
Potatoes and vegetables	482	528	533	533	551	625	661	659	731	769	785
Beverages	277	281	292	308	309	323	338	346	366	405	413
Other manufactured food	142	139	147	153	158	166	171	182	195	217	223
Alcoholic drink:											
Total	1,075	1,146	1,219	1,370	1,466	1,575	1,666	1,783	1,927	2,179	2,470
Beer	624	671	704	772	854	909	969	1,006	1,122	1,258	1,416
Wines, spirits, cider, etc.	451	475	515	598	612	666	697	777	805	921	1,054
Tobacco	1,217	1,242	1,286	1,343	1,428	1,504	1,512	1,578	1,694	1,720	1,692
Housing:											
Total	1,775	1,955	2,161	2,343	2,586	2,835	3,056	3,291	3,580	3,900	4,329
Rent, rates and water charges	1,455	1,602	1,770	1,931	2,129	2,338	2,502	2,682	2,902	3,172	3,529
Maintenance, repairs and improvements by occupiers	320	353	391	412	457	497	554	609	678	728	800
Fuel and light:											
Total	796	911	1,010	1,000	1,087	1,161	1,208	1,340	1,426	1,496	1,607
Coal and coke	325	359	379	348	357	370	361	355	356	364	340
Electricity	269	328	384	402	456	490	521	607	636	660	747
Gas	145	159	173	183	206	233	258	301	353	385	434
Other	57	65	74	67	68	68	68	77	81	87	86
Clothing:											
Total	1,729	1,771	1,873	1,971	2,099	2,154	2,208	2,350	2,468	2,696	2,913
Footwear	304	310	327	341	359	368	378	397	417	459	496
Other clothing	1,425	1,461	1,546	1,630	1,740	1,786	1,830	1,953	2,051	2,237	2,417
Durable goods:											
Total	1,351	1,419	1,581	1,745	1,775	1,765	1,901	2,096	2,009	2,290	2,865
Motor cars and motor cycles, new and second-hand	500	538	633	723	697	693	784	867	786	952	1,326
Furniture and floor coverings	430	447	473	530	574	578	580	632	623	658	734
Radio, electrical and other durable goods	421	434	475	492	504	494	537	597	600	680	805
Other household goods	571	592	616	659	701	733	757	822	854	923	1,018
Books, newspapers and magazines:											
Total	262	271	279	297	327	350	362	408	417	466	528
Books	54	53	57	61	64	74	79	84	81	96	114
Newspapers	150	157	161	173	196	204	209	242	244	268	310
Magazines	58	61	61	63	67	72	74	82	92	102	104
Chemists' goods	266	279	294	320	339	359	370	403	423	456	511
Miscellaneous recreational goods	364	382	404	446	476	511	538	600	647	721	794
Other miscellaneous goods	249	249	256	281	297	309	319	354	361	384	411
Running costs of motor vehicles	526	614	682	792	942	1,082	1,230	1,431	1,596	1,712	1,866
Travel:											
Total	604	633	663	705	741	792	819	864	933	1,002	1,133
Rail	152	156	159	165	170	179	181	183	207	232	264
Bus, coach and tram	326	337	346	361	370	387	387	400	414	443	503
Air	47	55	66	84	100	120	134	157	180	180	201
Other	79	85	92	95	101	106	117	124	132	147	165
Communication services	147	157	169	183	208	221	244	262	287	319	402
Entertainment and recreational services	303	324	342	365	397	427	454	477	519	558	625
Domestic service	105	110	112	116	122	130	136	143	149	158	165
Catering (meals and accommodation)	958	1,029	1,093	1,162	1,233	1,294	1,325	1,406	1,495	1,630	1,777
Wages, salaries, etc. paid by private non-profit-making bodies	148	170	195	216	238	268	300	330	382	430	477
Insurance	179	206	222	242	263	286	311	351	380	405	432
Other services	757	804	854	911	918	996	1,108	1,224	1,291	1,384	1,528
Income in kind not included elsewhere	44	44	46	47	50	52	51	49	49	35	36
less Expenditure by foreign tourists in the United Kingdom	– 231	236	– 242	245	– 249	- 279	– 303	– 355	– 437	– 519	– 587
Consumers' expenditure in the United Kingdom	17,559	18,631	19,804	21,157	22,501	23,837	25,044	26,870	28,428	30,725	33,960
Consumers' expenditure abroad	276	292	326	359	390	410	378	375	421	491	544
Total	17,835	18,923	20,130	21,516	22,891	24,247	25,422	27,245	27,849	31,216	34,504

Source: Central Statistical Office

TABLE 309 *(continued)*

Consumers' expenditure at 1963 prices

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Household expenditure on food:											
Total	4,593	4,639	4,689	4,763	4,764	4,848	4,897	4,919	4,924	5,009	4,993
Bread and cereals	610	620	630	623	620	612	611	604	596	603	591
Meat and bacon	1,198	1,233	1,247	1,237	1,233	1,263	1,275	1,281	1,288	1,317	1,323
Fish	155	161	159	170	171	168	170	167	162	156	152
Oils and fats	234	242	238	242	240	245	244	244	248	251	241
Sugar, preserves and confectionery	467	471	461	452	462	468	472	464	449	456	458
Dairy products	683	694	702	721	721	722	728	736	738	749	767
Fruit	277	278	280	298	296	308	293	306	307	308	312
Potatoes and vegetables	531	517	533	563	570	592	621	627	632	642	641
Beverages	288	283	292	305	300	313	324	328	335	351	338
Other manufactured food	150	140	147	152	151	157	159	162	169	176	170
Alcoholic drink:											
Total	1,161	1,171	1,219	1,301	1,282	1,323	1,364	1,428	1,447	1,548	1,658
Beer	698	696	704	736	742	762	788	813	862	892	938
Wines, spirits, cider, etc.	463	475	515	565	540	561	576	615	585	656	720
Tobacco	1,294	1,246	1,286	1,270	1,224	1,264	1,271	1,265	1,250	1,248	1,206
Housing:											
Total	2,018	2,089	2,161	2,196	2,273	2,341	2,439	2,531	2,616	2,654	2,698
Rent, rates and water charges	1,685	1,733	1,770	1,798	1,846	1,895	1,948	2,015	2,065	2,114	2,159
Maintenance, repairs and improvements by occupiers	333	356	391	398	427	446	491	516	551	540	539
Fuel and light:											
Total	856	940	1,010	973	1,035	1,068	1,097	1,151	1,227	1,279	1,307
Coal and coke	366	379	379	341	337	321	297	281	269	240	203
Electricity	281	336	384	384	420	438	464	487	527	560	588
Gas	146	158	173	182	211	242	271	314	358	400	439
Other	63	67	74	66	67	67	65	69	73	79	77
Clothing:											
Total	1,806	1,798	1,873	1,943	2,026	2,026	2,045	2,144	2,168	2,246	2,269
Footwear	325	317	327	339	350	345	347	357	366	381	388
Other clothing	1,481	1,481	1,546	1,604	1,676	1,681	1,698	1,787	1,802	1,865	1,881
Durable goods:											
Total	1,300	1,363	1,581	1,725	1,724	1,694	1,789	1,882	1,738	1,856	2,162
Motor cars and motor cycles, new and second-hand	436	487	633	731	706	703	774	814	723	811	1,039
Furniture and floorcoverings	461	455	473	512	532	521	511	534	501	490	499
Radio, electrical and other durable goods	403	421	475	482	486	470	504	534	514	555	624
Other household goods	594	599	616	646	663	678	696	732	722	724	740
Books, newspapers and magazines:											
Total	285	279	279	278	277	287	288	277	271	268	263
Books	56	51	57	58	58	64	65	63	58	64	68
Newspapers	162	164	161	161	161	161	161	156	151	143	139
Magazines	67	64	61	59	58	62	62	58	62	61	56
Chemists' goods	269	274	294	311	323	333	335	339	334	337	344
Miscellaneous recreational goods	381	388	404	431	454	466	483	515	512	541	548
Other miscellaneous goods	260	249	256	269	278	280	280	274	264	259	262
Running costs of motor vehicles	550	620	682	783	862	955	1,050	1,147	1,196	1,252	1,291
Travel:											
Total	653	653	663	677	676	692	692	684	712	726	722
Rail	170	162	159	162	156	154	153	150	158	165	160
Bus, coach and tram	356	348	346	337	326	317	307	299	294	277	267
Other	127	143	158	178	194	221	232	235	260	284	295
Communication services	161	161	169	179	196	201	214	223	231	240	267
Entertainment and recreational services	307	321	342	367	382	390	405	415	415	413	439
Domestic service	114	113	112	110	110	108	105	105	105	104	98
Catering, insurance and other services[1]	2,175	2,271	2,364	2,452	2,466	2,498	2,545	2,607	2,642	2,704	2,742
Income in kind not included elsewhere	46	44	46	46	47	47	45	42	40	27	26
less Expenditure by foreign tourists in the United Kingdom	– 242	– 241	– 242	– 235	– 225	– 239	– 248	– 279	– 324	– 358	– 359
Consumers' expenditure in the United Kingdom	18,581	18,977	19,804	20,485	20,837	21,260	21,792	22,401	22,490	23,077	23,676
Consumers' expenditure abroad	295	303	326	345	360	368	326	286	310	336	356
Total	18,876	19,280	20,130	20,830	21,197	21,628	22,118	22,687	22,800	23,413	24,032

[1] Including wages, salaries, etc. paid by private non-profit-making bodies.

Source: Central Statistical Office

Corporate income appropriation account [1]

TABLE 310

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Income											
Income arising in the United Kingdom:											
Gross trading profits of companies and trading surplus of public corporations [2] [3]	4,282	4,340	4,943	5,468	5,729	5,488	5,850	6,424	6,419	6,549	7,210
Rent and non-trading income	987	987	986	1,131	1,325	1,459	1,597	1,885	2,112	2,347	2,616
Total income arising in the United Kingdom	5,269	5,327	5,929	6,599	7,054	6,947	7,447	8,309	8,531	8,896	9,826
Income from abroad [4]	983	1,081	1,161	1,293	1,427	1,354	1,425	1,750	2,074	2,216	2,531
Total income	6,252	6,408	7,090	7,892	8,481	8,301	8,872	10,059	10,605	11,112	12,357
Allocation of income											
Dividends and interest:											
Payments	2,129	2,242	2,308	2,668	3,067	3,268	3,407	3,703	4,153	4,244	4,492
Additions to dividend and interest reserves	64	52	201	55	23	4	20	99	– 63	41	9
Current transfers to charities from companies	19	21	24	26	28	30	32	34	35	36	38
Profits due abroad [4], net of United Kingdom tax, and taxes paid abroad	537	581	610	739	799	724	791	1,089	1,137	1,334	1,717
United Kingdom taxes on income:											
Payments	813	981	857	709	659	706	972	1,063	1,121	1,492	1,446
Additions to tax reserves	102	– 155	– 24	307	26	474	301	578	617	20	277
Balance: undistributed income after taxation [2]	2,588	2,686	3,114	3,388	3,879	3,095	3,349	3,493	3,605	3,945	4,932
Total	6,252	6,408	7,090	7,892	8,481	8,301	8,872	10,059	10,605	11,112	12,357

[1] From April 1961 the Post Office is treated as a public corporation not as part of central government. [2] Before providing for depreciation and stock appreciation. [3] Selective employment tax is included on a cash basis and refunds or premiums are allowed for when they are received. [4] After deducting depreciation allowances but before providing for stock appreciation.

Source: Central Statistical Office

Current account of central government including National Insurance Funds

TABLE **311**

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Receipts											
Gross trading surplus[1] [2]	46	17	17	24	24	15	16	30	40	35	42
Rent, dividends and interest	505	602	558	612	665	770	830	946	1,089	1,240	1,432
Taxes on income	3,078	3,455	3,385	3,528	4,024	4,450	5,092	5,648	6,330	7,433	7,961
Taxes on expenditure	2,796	2,963	3,013	3,341	3,734	4,211	4,501	5,358	6,164	6,603	6,610
National insurance and health contributions[3]	1,072	1,197	1,303	1,444	1,685	1,804	1,909	2,165	2,244	2,654	2,828
Total	7,497	8,234	8,276	8,949	10,132	11,250	12,348	14,147	15,867	17,965	18,873
Expenditure											
Current expenditure on goods and services	3,080	3,252	3,356	3,549	3,853	4,119	4,510	4,742	4,864	5,407	6,183
Subsidies	544	561	522	465	498	486	727	810	744	741	797
National insurance benefits	1,125	1,213	1,413	1,497	1,775	1,894	2,084	2,360	2,429	2,715	2,924
Other current grants to personal sector	540	616	652	679	732	825	985	1,186	1,360	1,459	1,686
Debt interest	893	874	930	937	968	1,036	1,105	1,240	1,280	1,298	1,384
Current grants to local authorities	828	926	1,031	1,159	1,249	1,481	1,706	1,898	2,099	2,450	2,858
Current grants paid abroad	118	121	132	163	177	180	188	179	177	172	200
Total current expenditure	7,128	7,563	8,036	8,449	9,252	10,021	11,305	12,415	12,953	14,242	16,032
Balance: current surplus[1]	369	671	240	500	880	1,229	1,043	1,732	2,914	3,723	2,841
Total	7,497	8,234	8,276	8,949	10,132	11,250	12,348	14,147	15,867	17,965	18,873

[1] Before providing for depreciation and stock appreciation. [2] Excluding Post Office from April 1961. [3] Including Redundancy Fund contributions from December 1965.

Source: Central Statistical Office

Current account of local authorities

TABLE **312**

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Receipts											
Gross trading surplus[1]	50	54	61	67	72	72	72	78	78	101	121
Rent, dividends and interest	396	434	469	521	602	685	759	862	1,000	1,110	1,185
Rates	831	916	1,014	1,096	1,228	1,374	1,467	1,548	1,669	1,823	2,087
Current grants from central government	828	926	1,031	1,159	1,249	1,481	1,706	1,898	2,099	2,450	2,858
Total	2,105	2,330	2,575	2,843	3,151	3,612	4,004	4,386	4,846	5,484	6,251
Expenditure											
Current expenditure on goods and services	1,499	1,658	1,814	1,949	2,181	2,445	2,753	2,976	3,236	3,615	4,095
Housing subsidies	42	39	38	44	66	74	74	84	115	116	126
Current grants to personal sector	43	52	63	74	89	106	120	133	146	157	171
Debt interest	335	364	392	445	522	600	671	791	924	1,042	1,134
Total current expenditure	1,919	2,113	2,307	2,512	2,858	3,225	3,618	3,984	4,421	4,930	5,526
Balance: current surplus[1]	186	217	268	331	293	387	386	402	425	554	725
Total	2,105	2,330	2,575	2,843	3,151	3,612	4,004	4,386	4,846	5,484	6,251

[1] Before providing for depreciation and stock appreciation.

Source: Central Statistical Office

Combined capital account

TABLE 313

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Receipts											
Saving before providing for depreciation and stock appreciation:											
Personal sector	1,716	1,582	1,639	1,798	2,058	2,281	2,191	2,121	2,296	2,778	3,146
Companies	2,231	2,256	2,574	2,790	3,235	2,442	2,683	2,675	2,720	3,182	4,192
Public corporations	357	430	540	598	644	653	666	818	885	763	740
Central government	369	671	240	500	880	1,229	1,043	1,732	2,914	3,723	2,841
Local authorities	186	217	268	331	293	387	386	402	425	554	725
Additions to dividend and interest reserves:											
Companies	55	75	161	45	10	– 13	1	67	– 58	35	– 1
Public corporations	9	– 23	40	10	13	17	19	32	– 5	6	10
Additions to tax reserves:											
Personal sector	20	– 30	17	95	107	38	76	145	136	139	63
Companies	104	– 150	– 21	307	22	499	303	583	618	18	– 274
Public corporations	– 2	– 5	– 3	–	4	– 25	– 2	– 5	– 1	2	– 3
Total saving before providing for depreciation and stock appreciation	5,045	5,023	5,455	6,474	7,266	7,508	7,366	8,570	9,930	11,200	11,439
less Stock appreciation:											
Personal sector	– 39	– 39	– 35	– 48	– 51	– 48	– 45	– 89	– 103	– 159	– 170
Companies	– 123	– 105	– 163	– 242	– 268	– 259	– 145	– 536	– 688	– 746	– 724
Public corporations	– 12	– 3	– 4	– 8	– 11	– 6	10	– 14	– 38	– 70	– 41
Total	– 174	– 147	– 202	– 298	– 330	– 313	– 180	– 639	– 829	– 975	– 935
Residual error	127	90	56	39	– 186	– 30	96	– 29	– 38	–	490
Total	4,998	4,966	5,309	6,215	6,750	7,165	7,282	7,960	9,139	10,225	10,994
Expenditure											
Gross domestic fixed capital formation:											
Personal sector	855	816	873	940	1,001	1,017	1,124	1,264	1,185	1,268	1,600
Companies	1,994	2,012	1,987	2,432	2,624	2,667	2,633	2,961	3,416	3,895	3,848
Public corporations	905	933	1,024	1,187	1,293	1,453	1,659	1,622	1,484	1,613	1,859
Central government	219	216	227	284	301	335	395	458	486	576	606
Local authorities	702	814	883	1,112	1,185	1,345	1,568	1,712	1,752	1,821	2,010
Total	4,675	4,791	4,994	5,955	6,404	6,817	7,379	8,017	8,323	9,173	9,923
Value of physical increase in stocks and work in progress:											
Personal sector	29	4	21	54	32	21	17	29	27	20	29
Companies	284	38	195	567	346	183	82	140	364	320	– 132
Public corporations	– 3	– 1	– 35	4	– 6	35	92	10	– 61	– 12	83
Central government	7	12	10	17	23	25	27	35	42	43	51
Total	317	53	191	642	395	264	218	214	372	371	31
Net investment abroad	6	122	124	– 382	– 49	84	– 315	– 271	444	681	1,040
Total investment	4,998	4,966	5,309	6,215	6,750	7,165	7,282	7,960	9,139	10,225	10,994

Source: Central Statistical Office

TABLE 314

International transactions

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
United Kingdom credits											
Exports of goods[1]	3,891	3,993	4,282	4,486	4,817	5,184	5,124	6,274	7,063	7,893	8,790
Exports of services	1,477	1,510	1,527	1,633	1,744	1,856	2,119	2,525	2,783	3,347	3,803
Property income from abroad	1,084	1,190	1,280	1,419	1,564	1,496	1,566	1,882	2,205	2,381	2,727
UK taxes paid by non-residents on portfolio income	16	16	18	18	21	11	5	5	6	6	6
UK taxes paid on profits due abroad	119	131	118	131	165	175	143	131	166	270	259
Exports and property income from abroad	6,587	6,840	7,225	7,687	8,311	8,722	8,957	10,817	12,223	13,897	15,585
Current transfers to personal sector	109	111	113	125	135	135	143	171	181	192	207
Total	6,696	6,951	7,338	7,812	8,446	8,857	9,100	10,988	12,404	14,089	15,792
United Kingdom debits											
Imports of goods	4,043	4,095	4,362	5,005	5,054	5,257	5,681	6,922	7,206	7,881	8,491
Imports of services	1,472	1,509	1,584	1,716	1,807	1,884	2,024	2,249	2,467	2,966	3,318
Property income paid abroad	557	567	580	644	743	761	746	908	1,011	1,149	1,215
Foreign taxes paid by UK residents	408	436	438	531	572	534	589	775	869	1,014	1,307
Imports and property income paid abroad	6,480	6,607	6,964	7,896	8,176	8,436	9,040	10,854	11,553	13,010	14,331
Current transfers:											
From personal sector	92	101	118	135	142	157	187	226	230	226	221
From central government	118	121	132	163	177	180	188	179	177	172	200
Net investment abroad[2]	6	122	124	– 382	– 49	84	– 315	– 271	444	681	1,040
Total	6,696	6,951	7,338	7,812	8,446	8,857	9,100	10,988	12,404	14,089	15,792

[1] Including from 1964 a net adjustment for recording. [2] Equal to the current balance in the balance of payments accounts: *United Kingdom Balance of Payments 1972.*

Source: Central Statistical Office

Gross domestic product at factor cost

1963 = 100

TABLE 315

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
At current prices											
Based on expenditure data	90.1	94.1	100.0	108.2	115.4	121.9	128.9	136.9	144.5	158.5	177.6
Based on income data	89.8	94.0	100.0	108.3	116.4	122.3	128.8	137.1	144.7	158.8	176.2
At 1963 prices											
Based on expenditure data	95.2	96.1	100.0	105.4	108.1	110.4	112.7	116.4	118.6	120.9	122.4
Based on income data	94.9	96.0	100.0	105.5	109.0	110.7	112.6	116.5	118.8	121.1	121.4
Based on output data	95.5	96.8	100.0	105.9	108.8	110.7	112.5	117.0	119.5	121.8	123.9
Average estimate	95.2	96.3	100.0	105.6	108.6	110.6	112.6	116.6	119.0	121.3	122.5

Source: Central Statistical Office

TABLE 316

Gross domestic product by industry [1]

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Agriculture, forestry and fishing	955	992	986	1,019	1,050	1,088	1,135	1,139	1,194	1,261	1,363
Mining and quarrying	700	744	744	744	709	711	725	704	652	697	778
Manufacturing	8,417	8,545	8,953	9,853	10,607	10,865	11,245	11,866	12,666	14,053	15,315
Construction	1,515	1,650	1,762	2,032	2,182	2,293	2,394	2,528	2,586	2,683	2,894
Gas, electricity and water	667	734	833	911	1,000	1,059	1,135	1,282	1,366	1,330	1,486
Transport	1,574	1,636	1,766	1,863	1,983	2,079	2,088	2,257	2,270	2,425	2,684
Communication	448	479	522	580	646	703	753	806	926	1,040	1,158
Distributive trades	2,828	2,968	3,148	3,322	3,616	3,765	3,915	4,047	4,105	4,358	4,850
Insurance, banking and finance (including real estate)	774	855	917	916	961	983	1,129	1,276	1,419	1,688	1,948
Ownership of dwellings	964	1,052	1,149	1,262	1,396	1,524	1,660	1,808	2,001	2,216	2,425
Public administration and defence	1,383	1,458	1,551	1,672	1,802	1,965	2,105	2,251	2,383	2,739	3,102
Public health and educational services	976	1,082	1,184	1,271	1,420	1,559	1,684	1,831	1,990	2,295	2,679
Other services	2,890	3,012	3,310	3,597	3,840	4,202	4,589	4,986	5,247	5,821	6,574
Residual error	127	90	56	39	− 186	− 30	96	29	38	–	490
Gross domestic product at factor cost	24,218	25,297	26,881	29,081	31,026	32,766	34,653	36,810	38,843	42,606	47,746

[1] The contribution of each industry to the gross domestic product before providing for depreciation but after providing for stock appreciation.
Source: Central Statistical Office

TABLE 317

Index numbers of output at constant factor cost [1]

1963 = 100

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Agriculture, forestry and fishing	93	96	100	104	107	107	111	110	111	116	121
Industrial production:											
Mining and quarrying	97.2	99.8	100.0	99.8	95.8	90.1	89.1	84.8	80.3	78.3	79.8
Manufacturing [2]	96.5	96.7	100.0	108.7	112.4	114.2	114.2	121.4	125.6	127.2	126.9
Construction	99.0	99.9	100.0	111.3	114.3	115.3	119.4	121.8	119.0	115.7	117.4
Gas, electricity and water	88.2	95.1	100.0	105.1	112.3	116.9	121.2	128.2	136.2	143.8	155.7
Total industrial production	96.4	97.2	100.0	108.3	111.7	113.2	113.9	119.8	122.9	124.2	125.0
Transport and communication [3]	96	97	100	106	109	112	113	118	123	128	133
Distributive trades	96	97	100	104	107	108	109	112	113	114	115
Insurance, banking, finance and business services	94	95	100	106	108	112	118	127	134	139	146
Ownership of dwellings	96	98	100	102	104	107	110	114	117	119	122
Professional and scientific services	94	98	100	103	107	111	115	118	121	124	127
Miscellaneous services	95	96	100	105	106	107	107	108	109	110	112
Public administration and defence	97	98	100	100	101	104	107	106	105	105	106
Gross domestic product [1]	95.5	96.8	100.0	105.9	108.8	110.7	112.5	117.0	119.5	121.8	123.9

[1] This table provides a measure of changes in the volume of goods and services produced. For further details of the index, see *The index of industrial production and other output measures* Studies in Official Statistics, No 17 (HMSO November 1970). Alternative estimates of the gross domestic product obtained from statistics of expenditure are given in Tables 315 and 318. [2] Figures for individual manufacturing industries are given in Table 171. [3] Covers all road goods vehicles including those owned by other industries.

Source: Central Statistical Office

TABLE 318

Expenditure and output at 1963 prices

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
At 1963 market prices											
Consumers' expenditure	18,876	19,280	20,130	20,830	21,197	21,628	22,118	22,687	22,800	23,413	24,032
Public authorities' current expenditure on goods and services:											
Military defence	1,777	1,857	1,849	1,829	1,846	1,805	1,895	1,799	1,619	1,526	1,560
National health service	928	946	968	1,000	1,045	1,091	1,136	1,171	1,159	1,211	1,217
Education	826	840	882	919	958	1,009	1,052	1,106	1,136	1,189	1,263
Other	1,402	1,446	1,471	1,501	1,547	1,646	1,777	1,806	1,892	1,952	2,042
Total	4,933	5,089	5,170	5,249	5,396	5,551	5,860	5,882	5,806	5,878	6,082
Gross domestic fixed capital formation	4,915	4,892	4,994	5,814	6,036	6,186	6,609	6,945	6,906	7,080	7,038
Value of physical increase in stocks and work in progress	327	66	191	633	379	250	186	161	342	265	24
Exports of goods and services	5,487	5,578	5,809	6,044	6,343	6,631	6,655	7,469	8,170	8,621	9,046
Total final expenditure at market prices	34,538	34,905	36,294	38,570	39,351	40,246	41,428	43,144	44,024	45,257	46,222
less Imports of goods and services	– 5,628	– 5,736	– 5,946	– 6,520	– 6,577	– 6,753	– 7,182	– 7,706	– 7,935	– 8,358	– 8,744
Gross domestic product at market prices	28,910	29,169	30,348	32,050	32,774	33,493	34,246	35,438	36,089	36,899	37,478
Net property income from abroad	259	342	398	381	417	366	353	281	408	381	348
Gross national product at market prices	29,169	29,511	30,746	32,431	33,191	33,859	34,599	35,719	36,497	37,280	37,826
Index numbers (1963 = 100):											
Gross domestic product at market prices	*95.3*	*96,1*	*100.0*	*105.6*	*108.0*	*110.4*	*112.8*	*116.8*	*118.9*	*121.6*	*123.5*
Gross national product at market prices	*94.9*	*96.0*	*100.0*	*105.5*	*108.0*	*110.1*	*112.5*	*116.2*	*118.7*	*121.3*	*123.0*
At 1963 factor cost											
Gross domestic product *at market prices*	28,910	29,169	30,348	32,050	32,774	33,493	34,246	35,438	36,089	36,899	37,478
Adjustment to factor cost[1]	– 3,326	– 3,329	– 3,467	– 3,712	– 3,713	– 3,817	– 3,956	– 4,155	– 4,199	– 4,406	– 4,582
Gross domestic product at factor cost	25,584	25,840	26,881	28,338	29,061	29,676	30,290	31,283	31,890	32,493	32,896
Net property income from abroad	259	342	398	381	417	366	353	281	408	381	348
Gross national product at factor cost	25,843	26,182	27,279	28,719	29,478	30,042	30,643	31,564	32,298	32,874	33,244
less Capital consumption	– 2,297	– 2,367	– 2,479	– 2,614	– 2,716	– 2,833	– 2,978	– 3,124	– 3,254	– 3,396	– 3,536
Net national product at factor cost	23,546	23,815	24,800	26,105	26,762	27,209	27,665	28,440	29,044	29,478	29,708
Index numbers (1963 = 100):											
Gross domestic product at factor cost[2]	*95.2*	*96.1*	*100.0*	*105.4*	*108.1*	*110.4*	*112.7*	*116.4*	*118.6*	*120.9*	*122.4*
Gross national product at factor cost	*94.7*	*96.0*	*100.0*	*105.3*	*108.1*	*110.1*	*112.3*	*115.7*	*118.4*	*120.5*	*121.9*
Net national product at factor cost	*94.9*	*96.0*	*100.0*	*105.3*	*107.9*	*109.7*	*111.6*	*114.7*	*117.1*	*118.9*	*119.8*

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[1] This represents taxes on expenditure *less* subsidies valued at constant rates. [2] Alternative estimates of the gross domestic product are given in Tables 315 and 317.

Source: Central Statistical Office

Company appropriation account

TABLE 319

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Income											
Income arising in the United Kingdom:											
Gross trading profits [1] [2] [3]	3,643	3,595	4,103	4,544	4,741	4,446	4,718	5,061	4,967	5,161	5,769
Rent and non-trading income	913	910	917	1,055	1,236	1,361	1,495	1,763	1,971	2,194	2,457
Total	4,556	4,505	5,020	5,599	5,977	5,807	6,213	6,824	6,938	7,355	8,226
Income from abroad [4]	975	1,073	1,154	1,285	1,419	1,345	1,415	1,737	2,059	2,201	2,515
Total	5,531	5,578	6,174	6,884	7,396	7,152	7,628	8,561	8,997	9,556	10,741
Allocation of income											
Dividends and interest:											
Payments:											
Debenture and loan interest	120	157	172	185	212	346	384	425	495	542	555
Dividends on preference shares	117	119	119	124	121	117	112	98	94	81	86
Dividends on ordinary shares	1,185	1,180	1,320	1,520	1,735	1,650	1,605	1,624	1,753	1,648	1,718
Co-operative society dividends and interest	57	54	52	50	50	47	41	37	32	31	29
Interest on building society shares and deposits	146	175	184	209	268	324	392	467	581	679	791
Other interest paid by banks, etc.	159	137	128	186	260	311	321	416	484	485	452
Total payments of dividends and interest	1,784	1,822	1,975	2,274	2,646	2,795	2,855	3,067	3,439	3,466	3,631
Additions to dividend reserves	55	75	161	45	10	−13	1	67	−58	35	−1
Current transfers to charities	19	21	24	26	28	30	32	34	35	36	38
Profits due abroad net of United Kingdom tax [4]	143	159	190	227	247	210	222	336	290	344	434
United Kingdom taxes on income:											
Payments on profits due abroad	119	131	118	131	165	175	143	131	166	270	259
Payments on other income	682	842	733	572	491	500	820	915	940	1,215	1,179
Additions to reserves on profits due abroad	−4	2	39	54	−23	−45	18	138	93	−18	−18
Additions to reserves on other income	108	−152	−60	253	45	544	285	445	525	36	−256
Taxes paid abroad	394	422	420	512	552	514	569	753	847	990	1,283
Balance: undistributed income after taxation [1]	2,231	2,256	2,574	2,790	3,235	2,442	2,683	2,675	2,720	3,182	4,192
Total	5,531	5,578	6,174	6,884	7,396	7,152	7,628	8,561	8,997	9,556	10,741

[1] Before providing for depreciation and stock appreciation. [2] Including United Kingdom branches and subsidiaries of non-resident parent companies. [3] Selective employment tax is included on a cash basis and refunds or premiums are allowed for when they are received. [4] After deducting depreciation allowances but before providing for stock appreciation.

Source: Central Statistical Office

TABLE 320

Company gross trading profits[1]

Analysis by industry

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Forestry and fishing	7	7	7	8	6	5	5	4	4	6
Mining and quarrying	26	27	32	41	38	36	38	46	47	47
Manufacturing:										
Food, drink and tobacco	405	425	474	457	495	481	487	525	550	551
Coal and petroleum products	66	63	69	74	68	59	61	57	57	57
Chemicals and allied industries	234	242	262	325	400	342	376	385	394	417
Metal manufacture	269	224	241	261	279	218	158	185	197	211
Mechanical engineering	299	289	291	352	344	344	366	386	384	384
Instrument engineering	29	29	36	44	49	67	58	67	70	72
Electrical engineering	158	178	211	264	242	230	230	270	267	287
Shipbuilding and marine engineering	21	12	10	11	12	10	13	16	21	16
Vehicles	148	169	227	239	225	186	160	243	249	236
Metal goods not elsewhere specified	126	119	125	158	155	154	144	150	149	164
Textiles	170	170	218	182	198	188	181	220	196	179
Leather, leather goods and fur	9	9	10	12	14	13	12	13	11	8
Clothing and footwear	56	50	59	59	69	70	67	71	63	66
Bricks, pottery, glass, cement, etc.	105	101	108	147	141	126	129	133	126	129
Timber, furniture, etc.	24	25	29	37	39	38	41	47	37	35
Paper, printing and publishing	161	170	183	216	211	193	208	241	242	247
Other manufacturing	63	62	75	95	84	93	97	116	117	121
Total manufacturing	2,343	2,337	2,628	2,933	3,025	2,812	2,786	3,125	3,130	3,180
Construction	138	152	181	233	226	226	245	261	233	228
Gas, electricity and water	27	18	19	22	15	19	18	17	18	20
Transport and communication	219	241	266	272	277	277	261	281	247	237
Distributive trades	646	680	771	855	951	920	963	972	932	940
Insurance, banking and finance[2]	629	649	677	715	871	915	1,038	1,201	1,313	1,571
Other services	211	184	263	268	249	251	280	309	289	319
Adjustments	-603	-700	-741	-803	-917	-1,015	-916	-1,155	-1,246	-1,387
Total gross trading profits	3,643	3,595	4,103	4,544	4,741	4,446	4,718	5,061	4,967	5,161

[1] Before providing for depreciation and stock appreciation. [2] Profits of insurance, banking and finance companies include net receipts of interest.

Source: Central Statistical Office

TABLE 321

Public corporations appropriation account

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Income											
Gross trading surplus[1]	639	745	840	924	988	1,042	1,132	1,363	1,452	1,388	1,441
Rent	34	36	41	45	49	52	55	56	64	69	77
Non-trading income	40	41	28	31	40	46	47	66	77	84	82
Income from abroad	8	8	7	8	8	9	10	13	15	15	16
Total	721	830	916	1,008	1,085	1,149	1,244	1,498	1,608	1,556	1,616
Allocation of income											
Interest and dividends:											
Payments:											
To central goverment	192	277	246	297	313	385	414	523	602	660	736
Other	153	143	87	97	108	88	138	113	112	118	125
Additions to interest and dividend reserves	9	– 23	40	10	13	17	19	32	– 5	6	10
United Kingdom taxes on income:											
Payments	12	8	6	6	3	31	9	17	15	7	8
Additions to tax reserves	– 2	– 5	– 3	–	4	– 25	– 2	– 5	– 1	2	– 3
Balance: undistributed income[1]	357	430	540	598	644	653	666	818	885	763	740
Total	721	830	916	1,008	1,085	1,149	1,244	1,498	1,608	1,556	1,616

[1] Before providing for depreciation and stock appreciation.

Source: Central Statistical Office

TABLE 322

Value of physical increase in stocks and work in progress

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
At current prices											
Manufacturing	234	21	122	421	277	154	– 35	21	238	291	– 217
Materials and fuel	49	– 68	1	152	62	– 26	– 46	6	32	142	– 142
Work in progress	97	42	100	182	104	36	42	– 6	16	46	– 123
Finished products	88	47	21	87	111	144	– 31	21	190	103	48
Retail distribution	28	1	43	46	31	17	24	45	31	– 15	49
Wholesale distribution	29	16	25	94	47	22	10	88	25	63	– 11
Other industries	26	15	1	81	40	71	219	60	78	32	210
Total	317	53	191	642	395	264	218	214	372	371	31
Revalued at 1963 prices											
Manufacturing	234	29	122	410	263	143	– 37	23	232	214	– 153
Materials and fuel	43	– 60	1	147	56	– 22	– 39	6	40	98	– 100
Work in progress	102	42	100	177	98	32	34	–	21	37	– 89
Finished products	89	47	21	86	109	133	– 32	17	171	79	36
Retail distribution	30	3	43	46	31	17	22	41	27	– 13	36
Wholesale distribution	32	22	25	93	47	25	13	75	26	41	– 4
Other industries	31	12	1	84	38	65	188	22	57	23	145
Total	327	66	191	633	379	250	186	161	342	265	24

Sources: Central Statistical Office; Department of Trade and Industry

Gross domestic fixed capital formation

TABLE 323

At current prices

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
By type of asset											
Buses and coaches	23	27	29	29	29	29	28	32	29	38	44
Other road vehicles	324	292	325	390	408	419	430	474	528	567	591
Railway rolling stock	81	66	48	41	48	34	25	30	17	21	20
Ships	144	116	92	130	105	105	146	226	243	360	387
Aircraft	33	21	28	41	40	18	36	86	43	98	115
Plant and machinery	1,764	1,767	1,880	2,164	2,421	2,703	2,835	2,934	3,092	3,497	3,699
Dwellings	791	856	913	1,169	1,232	1,298	1,430	1,552	1,506	1,469	1,611
Other new buildings and works	1,366	1,495	1,511	1,801	1,933	2,020	2,237	2,448	2,624	2,849	3,134
By industry group											
Agriculture, forestry and fishing	168	163	177	178	182	181	195	223	223	243	275
Mining and quarrying	106	99	90	102	107	121	140	121	122	141	153
Manufacturing [1]	1,243	1,169	1,058	1,223	1,410	1,500	1,460	1,577	1,845	2,088	2,123
Construction [1]	86	74	99	130	145	131	151	162	158	164	138
Gas, electricity and water	455	523	647	757	823	979	1,055	901	791	764	796
Transport and communication [1] [2]	507	447	433	518	549	567	685	874	845	1,116	1,263
Distributive trades	287	284	313	363	355	329	344	406	429	474	522
Other service industries [3]	411	450	476	571	612	649	677	773	913	1,026	1,096
Dwellings	791	856	913	1,169	1,232	1,298	1,430	1,552	1,506	1,469	1,611
Social services	234	290	313	373	392	427	501	578	568	610	713
Other public services	238	285	307	381	409	444	529	615	682	804	911
Transfer costs of land and buildings	149	151	168	190	188	191	212	235	241	274	322
Total	4,675	4,791	4,994	5,955	6,404	6,817	7,379	8,017	8,323	9,173	9,923

Revalued at 1963 prices

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
By type of asset											
Buses and coaches	24	27	29	29	29	28	27	29	26	31	32
Other road vehicles	310	279	325	389	399	403	410	431	463	469	442
Railway rolling stock, ships and aircraft	251	198	168	210	185	146	192	307	268	390	401
Plant and machinery	1,833	1,802	1,880	2,117	2,265	2,432	2,536	2,525	2,575	2,710	2,621
Dwellings	856	888	913	1,135	1,162	1,179	1,275	1,344	1,238	1,117	1,134
Other new buildings and works	1,479	1,545	1,511	1,749	1,824	1,834	1,994	2,121	2,156	2,169	2,208
By industry group											
Agriculture, forestry and fishing	172	165	177	175	173	166	177	195	187	189	196
Mining and quarrying	111	101	90	101	102	113	129	108	104	112	111
Manufacturing [1]	1,305	1,196	1,058	1,198	1,316	1,347	1,306	1,358	1,528	1,594	1,478
Construction [1]	87	74	99	129	138	122	139	142	134	131	100
Gas, electricity and water	473	531	647	738	774	876	933	768	647	566	543
Transport and communication [1] [2]	517	451	433	503	514	512	614	752	700	870	904
Distributive trades	296	287	313	357	341	308	318	363	370	385	391
Other service industries [3]	430	455	476	560	587	604	621	688	783	834	824
Dwellings	856	888	913	1,135	1,162	1,179	1,275	1,344	1,238	1,117	1,134
Social services	250	297	313	363	371	390	451	504	473	472	510
Other public services	256	294	307	370	386	405	471	535	562	616	647
Transfer costs of land and buildings	162	153	168	185	172	164	175	188	180	194	200
Total	4,915	4,892	4,994	5,814	6,036	6,186	6,609	6,945	6,906	7,080	7,038

[1] Figures for 1968 and 1969 include an adjustment for the effect of a change in the rate of investment grants. [2] Excluding road haulage. [3] Including road haulage.

Source: Central Statistical Office

Analysis of public expenditure

TABLE 324

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Functional analysis											
Military defence	1,725	1,840	1,892	1,990	2,105	2,207	2,412	2,443	2,304	2,465	2,793
Civil defence	7	13	13	19	22	20	21	8	3	6	6
External relations	127	215	225	262	278	286	296	296	305	329	385
Roads and public lighting	276	319	362	416	436	472	562	611	689	794	836
Transport and communication	526	465	469	507	597	637	737	875	758	886	1,040
Employment services	31	32	34	37	45	71	95	115	117	129	178
Other industry and trade	665	733	755	903	1,012	1,212	1,735	1,884	1,861	1,871	2,178
Research	114	125	130	137	147	166	173	182	202	232	243
Agriculture, forestry, fishing and food	394	411	378	334	335	309	367	398	392	399	498
Housing and environmental services:											
Housing	555	529	592	814	957	975	1,112	1,127	1,180	1,259	1,268
Water, sewerage and refuse disposal	191	215	222	248	265	301	348	400	431	484	569
Public health services	25	28	31	34	36	41	49	46	51	58	70
Land drainage and coast protection	19	22	21	21	23	25	27	33	31	36	42
Parks, pleasure grounds, etc.	48	53	58	66	75	79	83	96	107	121	141
Miscellaneous local government services	96	110	131	160	190	206	238	245	245	270	335
Total housing and environmental services	934	957	1,055	1,343	1,546	1,627	1,857	1,947	2,045	2,228	2,425
Libraries, museums and arts	34	38	42	47	54	62	70	74	85	94	112
Police	156	166	181	197	217	249	281	306	336	371	438
Prisons	22	24	28	32	31	34	39	48	56	65	76
Parliament and law courts	26	27	30	36	38	44	53	58	71	82	102
Fire service	37	42	45	49	53	58	65	71	79	80	85
Social services:											
Education	1,012	1,173	1,282	1,417	1,585	1,768	1,970	2,181	2,347	2,611	3,006
National health service	930	971	1,035	1,130	1,275	1,401	1,552	1,688	1,762	2,019	2,291
Personal social services	66	75	82	92	105	119	140	158	228	266	309
School meals, milk and welfare foods	92	98	104	114	127	143	163	154	161	175	154
Social security benefits	1,628	1,744	1,988	2,099	2,408	2,577	2,900	3,340	3,571	3,923	4,307
Total social services	3,728	4,061	4,491	4,852	5,500	6,008	6,725	7,522	8,069	8,994	10,067
Finance and tax collection	139	181	158	149	168	180	208	234	256	276	311
Records, registration and surveys	10	10	12	12	13	13	15	16	19	23	31
Other [1]	99	83	65	67	69	81	72	97	107	153	192
Total public expenditure excluding debt interest	9,050	9,742	10,365	11,389	12,666	13,736	15,783	17,185	17,754	19,477	21,996
Economic analysis											
Current expenditure on goods and services	4,579	4,910	5,170	5,498	6,034	6,564	7,263	7,718	8,100	9,022	10,278
Gross domestic fixed capital formation	1,826	1,963	2,134	2,583	2,779	3,133	3,622	3,792	3,722	4,010	4,475
Increase in value of stocks	16	14	– 21	29	28	66	109	58	19	101	175
Subsidies	586	600	560	509	564	560	801	894	859	857	923
Current grants to personal sector	1,708	1,881	2,128	2,250	2,596	2,825	3,189	3,679	3,935	4,331	4,781
Current grants abroad	118	121	132	163	177	180	188	179	177	172	200
Capital grants to private sector	90	113	121	148	180	187	407	654	792	743	851
Net lending to private sector	155	89	83	130	225	83	111	88	52	127	97
Loans to overseas governments	– 48	47	52	65	50	64	61	60	52	83	93
Drawings from United Kingdom subscriptions to international lending bodies	1	1	7	7	16	10	18	7	20	12	17
Other net lending and investment abroad	19	3	– 1	6	7	11	9	– 1	13	13	27
Cash expenditure on company securities, etc. (net)	..	..	..	1	10	53	5	56	13	6	79
Debt interest	1,257	1,257	1,286	1,354	1,456	1,553	1,711	1,907	2,035	2,118	2,244
Total public expenditure	10,307	10,999	11,651	12,743	14,122	15,289	17,494	19,920	19,789	21,595	24,240

[1] Includes War damage and Town and Country Planning compensation.

Source: Central Statistical Office.

XII Personal Income, Expenditure and Wealth

TABLE **325**

Average incomes of households before and after taxes and benefits [1]

£ per year

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
1 adult [2]										
Original income	458	448	561	655	625	623	730	730	769	859
Income after direct taxes and benefits	485	479	568	642	653	646	736	760	805	890
Income after all taxes and benefits	406	398	471	525	531	535	589	608	647	705
2 adults [2]										
Original income	905	951	998	1,104	1,133	1,233	1,303	1,344	1,516	1,675
Income after direct taxes and benefits	895	909	968	1,050	1,104	1,185	1,245	1,321	1,441	1,580
Income after all taxes and benefits	737	745	795	859	883	952	985	1,037	1,119	1,239
2 adults, 1 child										
Original income	1,016	1,027	1,110	1,112	1,281	1,392	1,384	1,523	1,586	1,810
Income after direct taxes and benefits	1,005	1,015	1,096	1,117	1,275	1,358	1,359	1,516	1,559	1,758
Income after all taxes and benefits	836	847	917	914	1,032	1,101	1,086	1,215	1,220	1,396
2 adults, 2 children										
Original income	1,026	1,063	1,181	1,213	1,245	1,467	1,502	1,591	1,762	1,897
Income after direct taxes and benefits	1,107	1,150	1,275	1,299	1,355	1,522	1,585	1,680	1,818	1,944
Income after all taxes and benefits	936	982	1,081	1,078	1,113	1,257	1,295	1,367	1,473	1,568
2 adults, 3 children										
Original income	967	1,014	1,133	1,164	1,289	1,387	1,462	1,559	1,705	1,915
Income after direct taxes and benefits	1,187	1,249	1,324	1,386	1,505	1,626	1,723	1,831	1,971	2,166
Income after all taxes and benefits	1,008	1,067	1,129	1,188	1,263	1,360	1,428	1,494	1,625	1,769
2 adults, 4 children										
Original income	1,030	939	1,010	1,136	1,219	1,265	1,284	1,506	1,638	1,724
Income after direct taxes and benefits	1,283	1,279	1,348	1,453	1,600	1,667	1,768	1,974	2,121	2,248
Income after all taxes and benefits	1,123	1,111	1,175	1,247	1,343	1,385	1,479	1,616	1,760	1,863
3 adults										
Original income	1,282	1,354	1,412	1,473	1,616	1,715	1,864	1,939	2,140	2,285
Income after direct taxes and benefits	1,258	1,285	1,356	1,442	1,569	1,679	1,768	1,882	2,065	2,202
Income after all taxes and benefits	1,035	1,064	1,109	1,173	1,248	1,332	1,397	1,471	1,609	1,713
3 adults, 1 child										
Original income	1,457	1,426	1,451	1,543	1,571	1,890	1,821	2,000	2,123	2,499
Income after direct taxes and benefits	1,415	1,462	1,518	1,581	1,689	1,920	1,925	2,108	2,195	2,532
Income after all taxes and benefits	1,182	1,215	1,277	1,301	1,387	1,553	1,570	1,690	1,743	2,036
3 adults, 2 children										
Original income	1,289	1,472	1,468	1,657	1,661	1,568	1,865	1,956	2,232	2,258
Income after direct taxes and benefits	1,426	1,599	1,661	1,829	1,918	1,846	2,117	2,293	2,491	2,573
Income after all taxes and benefits	1,190	1,331	1,352	1,500	1,607	1,497	1,730	1,866	2,014	2,091
4 adults										
Original income	1,742	1,922	1,929	2,039	2,064	2,350	2,452	2,587	2,789	3,158
Income after direct taxes and benefits	1,629	1,794	1,849	1,944	2,027	2,254	2,319	2,525	2,698	2,924
Income after all taxes and benefits	1,352	1,489	1,527	1,594	1,625	1,795	1,829	1,955	2,079	2,266
All households in the sample										
Original income	960	998	1,056	1,129	1,172	1,301	1,347	1,401	1,519	1,656
Income after direct taxes and benefits	1,016	1,047	1,116	1,188	1,252	1,365	1,415	1,502	1,600	1,734
Income after all taxes and benefits	847	875	930	980	1,019	1,108	1,139	1,199	1,271	1,383
1 adult – pensioner [3]										
Original income	14	17	15	13	17	19	24	20	24	25
Income after direct taxes and benefits	237	234	246	263	300	323	360	378	415	440
Income after all taxes and benefits	206	205	213	225	257	270	299	316	355	378
2 adults – pensioner [3]										
Original income	33	40	43	39	43	45	52	53	52	66
Income after direct taxes and benefits	374	396	425	444	503	527	580	623	651	719
Income after all taxes and benefits	309	329	355	363	407	436	467	492	533	591

[1] These estimates are based on information derived from the Family Expenditure Survey. Definitions of the terms used in the table are contained in The incidence of taxes and social service benefits in 1970', *Economic Trends,* February 1972. [2] Excluding pensioner households. See footnote [3]. [3] A pensioner household is so defined if at least three-quarters of the household income is derived from national insurane retirement and similar pensions and/or benefits paid in supplementation.

Sources: Central Statistical Office; Department of Employment

Distribution of personal incomes before and after tax

TABLE 326

Years ended 5 April

Lower limit of range of income	1954/55 Quinquennial Survey						1964/65 Quinquennial Survey			
	Number of incomes	Income before tax			Tax	Income after tax	Number of incomes	Income before tax	Tax	Income after tax
		Earned	Investment	Total						
	Thousands	£ million					Thousands	£ million		
All incomes[1] .	20,955	14,150	1,183	15,333	1,735	13,598	21,188	21,206.2	2,722.9	18,483.3
Income before tax										
£										
180	395.0	71	4	75	–	75				
200	1,048.0	223	13	236	2	234				
250	1,181.0	307	17	324	6	318				
275							415	119.0	0.3	118.7
300	2,332.0	776	37	813	32	781	1,838	643.0	13.0	630.0
400	2,347.0	1,017	41	1,058	53	1,005	1,912	858.5	39.8	818.7
500	2,657.0	1,423	39	1,462	79	1,383	1,828	1,002.4	59.9	942.5
600	2,602.0	1,650	38	1,688	94	1,594	1,836	1,192.1	83.1	1,109.0
700	2,217.0	1,622	36	1,658	103	1,555	1,841	1,379.6	103.6	1,276.0
800	2,931.0	2,541	65	2,606	194	2,412	3,581	3,214.7	256.5	2,958.2
1,000	2,272.0	2,529	134	2,663	300	2,363	5,517	6,649.8	645.8	6,004.0
1,500	448.0	662	102	764	137	627	1,411	2,385.5	341.8	2,043.7
2,000	287.0	543	145	688	162	526	592	1,407.6	285.3	1,122.3
3,000	156.6	413	175	588	190	398	263	987.7	264.1	723.6
5,000	64.7	253	177	430	195	235	121	804.1	290.3	513.8
10,000	13.7	87	94	181	111	70	27.6	363.7	192.2	171.5
20,000	3.0	33	66	99	77	22	5.8	198.5	147.2	51.3
Income after tax										
£										
180	1,523.0	. .	. .	331.0	2	329.0				
250	6,579.0	. .	. .	2,596.0	130	2,466.0				
275							4,786	1,945.9	80.8	1,865.1
500	6,743.0	. .	. .	4,462.0	282	4,180.0	5,195	3,526.6	287.3	3,239.3
750	3,786.0	. .	. .	3,519.0	277	3,242.0	4,776	4,554.0	399.6	4,154.4
1,000	2,025.8	. .	. .	2,963.6	437.4	2,526.2	5,839	8,360.9	976.7	7,384.2
2,000	267.3	. .	. .	1,060.6	360.0	700.6	488	1,747.7	467.8	1,279.9
4,000	27.8	. .	. .	300.7	169.8	130.9	79.4	627.0	248.1	378.9
6,000	3.1	. .	. .	100.1	76.8	23.3	24.9	444.1	262.6	181.5

[1] See footnote on page 305.

Source: Board of Inland Revnue

Distribution of personal incomes before and after tax

TABLE 326 *(continued)*

Years ended 5 April

Lower limit of range of income	1968/69 Annual Survey				1969/70 Quinquennial Survey			
	Number of incomes	Income before tax	Tax	Income after tax	Number of incomes	Income before tax	Tax	Income after tax
	Thousands	£ million			Thousands	£ million		
All incomes[1] ..	22,188	27,221.0	4,370.2	22,850.8	21,735	29,343.9	5,146.0	24,197.8
Income before tax £								
275	271	77.7	0.1	77.6				
300	1,196	418.0	8.4	409.6				
330					741	270.4	4.3	266.1
400	1,407	632.1	29.8	602.3	1,237	557.5	25.5	531.8
500	1,527	837.1	59.6	777.5	1,355	742.9	53.8	689.1
600	1,429	927.2	75.4	851.8	1,357	879.4	75.5	804.0
700	1,477	1,106.9	105.2	1,001.7	1,333	999.2	100.4	898.7
800	2,865	2,573.3	288.2	2,285.1	2,626	2,360.2	280.8	2,079.5
1,000	6,485	8,005.6	1,004.8	7,000.8	6,202	7,699.4	1,053.8	6,645.6
1,500	3,573	6,108.8	917.2	5,191.6	4,216	7,257.8	1,147.9	6,109.9
2,000	1,304	3,054.7	605.1	2,449.6	1,864	4,367.5	870.9	3,496.6
3,000	437	1,626.6	435.1	1,191.5	548	2,034.9	547.0	1,487.8
5,000	173	1,144.2	415.3	728.9	205	1,358.3	494.0	864.3
10,000	37	488.2	261.1	227.1	42	552.1	292.1	259.9
20,000	7	220.6	164.9	55.7	8	264.5	200.1	64.4
Income after tax £								
275	3,487	1,449.6	66.3	1,383.3				
330					2,531	1,117.5	54.8	1,062.6
500	4,497	3,130.0	314.3	2,815.7	4,191	2,929.6	309.3	2,620.3
750	4,215	4,211.5	534.2	3,677.3	4,001	4,049.2	558.1	3,491.2
1,000	9,005	14,070.0	2,013.1	12,056.9	9,732	15,766.7	2,449.7	13,317.1
2,000	840	2,940.4	774.4	2,166.0	1,111	3,814.2	989.8	2,824.4
4,000	112	876.5	346.9	529.6	132	1,030.7	404.3	626.4
6,000	32	543.0	321.0	222.0	36	635.8	380.1	255.7

[1] The distributions cover only incomes as computed for tax purposes and above the effective income tax exemption limit for the year; this was £180 in 1959/60. For 1964/65 and 1965/66 the limit was taken as £275 to take account of the National Insurance allowance of £22 (for 1964/65) and the increased personal allowance (for 1965/66). For 1969/70 the limit was £330.

Source: Board of Inland Revenue

Estimated wealth of individuals in Great Britain [1]

TABLE 327

	1963		1964		1965		1966	
	Number of cases Thousands	£ million	Number of cases Thousands	£ million	Number of cases Thousands	£ million	Number of cases Thousands	£ million
Total wealth								
Total gross wealth	18,497	69,322	19,483	79,630	18,560	82,280	17,921	85,255
Total net wealth		63,714		71,807		74,290		76,807
Analysed by type								
National savings certificates and premium bonds	7,454	2,476	7,820	2,485	7,397	2,426	6,525	2,299
Defence and national development bonds	1,132	960	1,073	1,043	835	914	872	987
Government and municipal securities	..	2,781	1,232	2,784	1,125	2,506	1,067	2,250
British unquoted shares and debentures	..	2,905	895	3,277	1,035	3,552	806	3,310
Total quoted shares and debentures	..	12,747	2,063	13,558	1,771	12,189	1,967	12,277
Money on mortgage of real estate	277	501	228	477	237	502	204	475
Shares and deposits in building societies	2,271	3,094	2,726	3,491	2,659	4,307	2,913	4,969
Money in:								
municipal bonds	274	539	316	603	278	609	355	854
other bonds and securities	4,014	1,276	3,670	1,485	2,911	1,252	3,457	1,418
Household goods, pictures, china, etc.	13,704	2,078	14,516	2,580	13,848	2,597	13,617	2,601
Insurance policies (including bonuses) [2]	10,805	7,997	11,703	9,991	11,186	10,579	10,642	11,405
Cash in the house	5,815	163	6,630	179	6,176	188	5,790	201
Cash at the bank:								
Post Office and Trustee savings banks	8,654	2,575	8,979	2,675	8,638	2,873	7,304	2,853
on deposit	2,773	1,914	3,128	2,308	3,123	2,504	3,381	2,791
on drawing account	6,388	3,041	7,269	3,217	6,744	3,330	6,909	3,637
Trade, business and professional assets	..	1,906	1,021	2,293	1,043	2,448	853	2,363
Interest in expectancy	..	6,662	176	386	338	489	213	321
Other personalty			10,926	6,823	10,261	6,444	10,904	7,435
Gross personal wealth	..	53,615	19,439	59,655	18,432	59,710	17,819	62,446
Total deductions	..	2,903	6,723	4,126	6,545	3,830	6,501	4,392
Net personal wealth	..	50,712	19,439	55,529	18,432	55,880	17,819	58,054
Gross landed property	..	15,707	6,631	19,975	7,105	22,570	6,687	22,809
Total deductions	..	2,705	2,811	3,697	3,111	4,160	2,806	4,056
Net landed property	..	13,002	6,631	16,278	7,105	18,410	6,687	18,753
Ranges of net wealth		£ thousand million		£ thousand million		£ thousand million		£ thousand million
Over £ … Not over £								
1,000	8,820	4.0	8,671	3.8	7,626	3.6	6,335	3.5
1,000 ... 3,000	5,299	9.5	5,582	10.2	5,266	9.7	5,573	10.3
3,000 ... 5,000	1,992	7.6	2,361	9.0	2,598	10.0	2,739	10.6
Total not over 5,000	16,111	21.1	16,614	23.0	15,490	23.3	14,647	24.4
5,000 ... 10,000	1,314	9.1	1,647	11.3	1,795	12.6	1,944	13.6
10,000 ... 15,000	405	5.2	481	5.8	491	6.0	539	6.8
15,000 ... 20,000	205	3.6	221	3.9	241	4.2	251	4.4
20,000 ... 25,000	117	2.6	126	2.8	140	3.1	146	3.2
25,000 ... 50,000	219	7.7	250	8.7	263	9.1	251	8.6
50,000 ... 100,000	86	6.2	99	6.9	95	6.8	99	6.7
100,000 ... 200,000	28	3.8	32	4.2	34	4.5	30	4.0
200,000	12	4.4	13	5.2	11	4.7	14	5.1
Total over £5,000	2,386	42.6	2,869	48.8	3,070	51.0	3,274	52.4
Total over £1,000	9,677	59.7	10,812	68.0	10,934	70.7	11,586	73.3
Total	18,497	63.7	19,483	71.8	18,560	74.3	17,921	76.8

[1] and [2] See corresponding footnotes on page 307.

Source: Board of Inland Revenue

TABLE 327 *(continued)*

Estimated wealth of individuals in Great Britain [1]

	1967		1968		1969		1970	
	Number of cases Thousands	£ million	Number of cases Thousands	£ million	Number of cases Thousands	£ million	Number of cases Thousands	£ million
Total wealth								
Total gross wealth	17,300	92,572	17,255	96,737	18,168	101,572	17,094	108,223
Total net wealth		83,677		87,968		91,434		96,841
Analysed by type								
National savings certificates and premium bonds	6,539	2,543	6,623	2,404	6,935	2,079	6,776	2,547
Defence and national development bonds	786	878	802	744	731	647	719	688
Government and municipal securities	982	2,509	1,021	2,322	1,064	2,229	984	2,278
British unquoted shares and debentures	750	3,453	712	3,360	916	3,082	631	3,105
Total quoted shares and debentures	1,918	13,561	1,942	16,007	2,421	16,734	2,212	15,793
Money on mortgage of real estate	176	549	197	515	190	482	174	518
Shares and deposits in building societies	3,316	5,775	3,781	6,547	3,820	6,065	4,100	7,176
Money in:								
municipal bonds	386	996	399	977	411	911	426	1,102
other bonds and securities	3,171	1,498	2,205	1,224	2,545	1,460	2,419	1,596
Household goods, pictures, china, etc.	13,508	2,929	13,274	2,896	14,080	3,275	13,202	3,532
Insurance policies (including bonuses) [2]	10,809	12,563	10,718	13,008	11,260	15,478	10,555	15,963
Cash in the house	5,753	245	5,796	204	5,946	177	5,419	211
Cash at the bank:								
Post Office and Trustee savings banks	7,286	3,053	7,207	2,904	6,752	2,463	6,403	2,656
on deposit	3,739	3,210	3,682	3,306	4,255	3,589	3,966	3,538
on drawing account	6,775	3,500	7,174	3,458	7,753	3,439	7,081	3,539
Trade, business and professional assets	834	2,427	810	2,636	792	2,599	840	3,071
Interest in expectancy	138	286	174	363	321	795	172	1,545
Other personalty	10,171	7,171	9,983	6,871	9,872	6,262	9,905	6,440
Gross personal wealth	17,151	67,145	17,101	69,746	18,029	71,766	17,058	75,298
Total deductions	6,758	4,268	6,547	3,782	7,336	4,165	6,302	4,991
Net personal wealth	17,151	62,877	17,101	65,964	18,029	67,601	17,058	70,307
Gross landed property	6,986	25,427	7,034	26,991	8,383	29,806	8,030	32,925
Total deductions	2,915	4,627	3,101	4,987	3,722	5,973	3,495	6,390
Net landed property	6,986	20,800	7,034	22,004	8,383	23,833	8,030	26,535
Ranges of net wealth		£ thousand million		£ thousand million		£ thousand million		£ thousand million
Over £ ... Not over £								
1,000	5,398	2.8	5,190	2.8	4,705	2.4	3,924	2.0
1,000 ... 3,000	5,273	9.8	5,415	9.7	5,718	9.8	5,423	9.8
3,000 ... 5,000	2,966	11.6	2,918	11.4	3,125	11.7	2,766	10.9
Total not over 5,000	13,637	24.2	13,523	23.9	13,548	23.9	12,113	22.6
5,000 ... 10,000	2,177	15.3	2,191	15.6	2,930	20.5	3,217	23.4
10,000 ... 15,000	620	7.6	598	7.4	687	7.9	710	8.5
15,000 ... 20,000	270	4.8	288	5.1	308	5.1	339	5.9
20,000 ... 25,000	157	3.4	148	3.5	188	3.9	206	4.5
25,000 ... 50,000	279	9.9	326	11.2	323	10.5	318	10.9
50,000 ... 100,000	109	7.5	121	8.1	123	7.9	132	8.4
100,000 ... 200,000	37	5.1	40	5.4	41	4.9	40	5.0
200,000 ...	14	5.8	20	7.8	20	6.8	19	7.7
Total over £5,000	3,663	59.4	3,732	64.1	4,620	67.5	4,981	74.2
Total over £1,000	11,902	80.8	12,065	85.2	13,463	89.0	13,170	95.0
Total	17,300	83.6	17,255	88.0	18,168	91.4	17,094	96.8

[1] The estimate for each year is obtained by applying mortality rates to the statistics of estates upon which duty was first paid or for which grants of representation were issued in the financial year ending three months later. The estimates are thought to cover about 80 per cent of all wealth held by or on behalf of individuals, the main omissions being: (a) most rights against pension funds; (b) certain trusts which do not become liable to estate duty; and (c) many small holdings of certain assets such as National Savings Certificates, small amounts of which can be transferred on death without formality. The numbers shown do not include individuals with either no wealth at all or with only the types of wealth not covered by estate duty statistics. The extent to which assets can be transferred without formality was increased during 1965 and this explains the decrease in the numbers in the range under £1,000. [2] Life assurance policies on the deceased's own life are valued in the estate duty statistics at the sum assured and bonus, if any, but to the living they are worth only the market value which is usually much less than the sum assured.

Source: Board of Inland Revenue

Family Expenditure Survey: households and their expenditure

TABLE 328

Three-year periods

	1963-65	1964-66	1965-67	1966-68	1967-69	1968-70
Total number of households	10,051	9,910	14,052	17,844	21,578	20,585
Housing by tenure						
Rented unfurnished	5,358	5,192	7,017	8,657	10,365	9,822
Rented furnished	311	324	485	583	699	654
Rent-free	390	364	438	534	618	615
Owner-occupied	3,992	4,030	6,112	8,070	9,896	9,494
Total number of persons	30,305	29,896	42,091	53,310	64,146	60,845
Total number of adults (16 and over)	22,000	21,683	30,503	38,508	46,179	43,590
Average number of persons per household						
All persons	3.016	3.018	2.995	2.994	2.972	2.956
Males	1.449	1.455	1.477	1.455	1.450	1.439
Females	1.567	1.562	1.548	1.539	1.522	1.517
Children under 2	0.119	0.117	0.113	0.116	0.114	0.113
Children 2 and under 5	0.166	0.168	0.169	0.175	0.178	0.175
Children 5 and under 16	0.542	0.544	0.539	0.539	0.541	0.550
Persons 16 and under 65	1.858	1.855	1.842	1.842	1.815	1.787
Persons 65 and over	0.331	0.334	0.333	0.323	0.325	0.331
Persons working	1.353	1.356	1.340	1.363	1.377	1.403
Retired persons, men 65 and over, women 60 and over	0.168	0.171	0.169	0.166	0.168	0.176
All other persons	1.494	1.490	1.486	1.464	1.427	1.377
Average weekly household expenditure on commodities and services (£)						
Housing	2.24	2.40	2.57	2.79	3.04	3.33
Fuel, light and power	1.28	1.32	1.40	1.46	1.59	1.69
Food	5.71	5.94	6.19	6.41	6.62	6.93
Alcoholic drink	0.79	0.86	0.92	0.99	1.05	1.14
Tobacco	1.13	1.19	1.24	1.27	1.30	1.33
Clothing and footwear	1.87	1.97	2.06	2.11	2.20	2.39
Durable household goods	1.23	1.35	1.43	1.54	1.61	1.72
Other goods	1.40	1.48	1.58	1.69	1.80	1.94
Transport and vehicles	2.34	2.46	2.72	2.93	3.28	3.60
Services	1.90	1.97	2.11	2.23	2.32	2.39
Miscellaneous	0.08	0.08	0.08	0.08	0.08	0.09
Total	19.96	21.01	22.29	23.51	24.87	26.55

Source: Department of Employment

XIII. Home Finance

Certain changes have been made in the presentation of the figures in this chapter in order to take account of the effects of the National Loans Act, 1968. Up to 31 March 1968 the Consolidated Fund was virtually synonymous with the term 'Exchequer' which was then the Government's central cash account. From 1 April 1968 the National Loans Fund, with a separate cash account at the Bank of England, was set up by the National Loans Act, 1968. The general effect of this Act was to remove from the Consolidated Fund most of the Government's domestic lending and the whole of the Government's borrowing transactions and to provide for them to be brought to account in the National Loans Fund.

Revenue from taxation and miscellaneous receipts, including interest and dividends on loans made from Votes, continue to be paid into the Consolidated Fund (Table 331). After meeting the ordinary expenditure on Supply Services and the Consolidated Fund Standing Services (Table 332) the surplus on the Consolidated Fund (Table 329) is payable into the National Loans Fund.

Table 329 also provides a summary of the transactions of the National Loans Fund. The service of the National Debt, previously borne on the Consolidated Fund, is now met from the new Fund which receives (a) interest payable on loans to the nationalised industries, local authorities and other bodies, whether the loans were made before or after 1 April 1968 and (b) the profits of the Issue Department of the Bank of England, mainly derived from interest on government securities, which were formerly paid into the Exchange Equalisation Account. The net cost of servicing the National Debt after applying these interest receipts and similar items is a charge on the Consolidated Fund as part of the standing services (Table 332).

An analysis of the net lending from the National Loans Fund is provided in Tables 334 and 335. From 1968/69 these tables exclude loans to colonial governments under Section 2 of the Colonial Development and Welfare Act 1959, advances to the Commonwealth Development Corporation, loans under Section 3 of the Export Guarantees Act 1949 and loans to the National Film Finance Corporation which are now borne on Supply Votes. Repayments of loans and payments of interest on such loans are accounted for as Consolidated Fund Extra Receipts to the Votes concerned (part of Miscellaneous receipts in Table 331).

The following items which were included under the heading 'Special transactions' (Table 336) prior to 1 April 1968 are now dealt with as follows:

Contingencies Fund: issues and repayments of capital are now part of the Consolidated Fund standing services (Table 332).

Exchange Equalisation Account: issues and repayments of sterling capital are now made from the National Loans Fund (Table 329).

Subscriptions and contributions to international financial organisations: Payments to the International Monetary Fund in respect of the United Kingdom's sterling subscription are now made from the National Loans Fund (Table 329), payments to the International Development Association and to the Asian Development Bank are borne on Supply Votes.

Issues and repayments in respect of the purchase of United States military aircraft are now included in the lending from the National Loans Fund (Tables 334 and 335).

Although the new accounting arrangements did not come into operation until 1 April 1968, for the purposes of comparison the figures for 1967/68 have been adjusted so as to bring them, as far as possible, on to the new basis. The transactions for that year are therefore shown in both the old and the new presentation.

OLD PRESENTATION **Exchequer account: summary**

TABLE **329**

Years ended 31 March

£ million

	1958/59	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68
Revenue										
Inland Revenue	3,016.0	3,010.1	3,211.8	3,645.0	3,751.5	3,711.5	4,071.2	4,687.8	4,990.7	5,765.1
Customs and Excise	2,191.3	2,281.9	2,389.8	2,594.7	2,667.8	2,765.9	3,173.5	3,401.2	3,535.9	3,721.3
Motor vehicle duties	106.8	108.4	126.0	141.0	152.5	171.1	186.8	234.9	243.9	269.0
Selective Employment Tax	—	—	—	—	—	—	—	—	600.1	1,063.8
Miscellaneous receipts	371.7	473.7	479.9	589.1	614.9	639.0	725.6	820.5	908.3	1,035.9
Total revenue	5,685.8	5,874.1	6,207.5	6,969.8	7,186.7	7,287.5	8,157.1	9,144.4	10,278.9	11,855.1
Expenditure										
Supply services	4,317.0	4,501.8	4,988.7	5,367.8	5,695.3	5,999.8	6,479.5	7,139.9	8,107.8	9,929.1
Consolidated Fund standing services	989.7	1,024.4	1,064.4	1,176.7	1,161.7	1,197.8	1,233.4	1,315.8	1,433.6	1,596.0
Total expenditure	5,306.7	5,526.2	6,053.1	6,544.5	6,857.0	7,197.6	7,712.9	8,455.7	9,541.4	11,525.1
Surplus of revenue over expenditure	379.1	347.9	154.4	425.3	329.7	89.9	444.2	688.7	737.5	330.0
Consolidated Fund loans (net)	522.9	622.8	509.3	596.5	354.6	526.7	830.0	1,265.4	1,477.5	1,660.6
Exchequer borrowing and special transactions (net) . .	143.8	274.9	354.9	171.2	24.9	436.8	385.8	576.7	740.0	1,330.6

NEW PRESENTATION

Consolidated Fund: revenue and expenditure

TABLE **329** *(continued)*

Years ended 31 March

£ million

	1967/68	1968/69	1969/70	1970/71	1971/72
Revenue					
Inland Revenue	5,765.1	6,531.5	7,476.1	8,174.6	9,133.7
Customs and Excise	3,721.3	4,600.5	4,952.5	4,709.1	5,325.3
Motor vehicle duties	269.0	393.1	416.7	421.2	473.3
Selective Employment Tax[1]	1,063.8	1,362.7	1,888.1	1,989.6	1,323.7
Miscellaneous receipts	408.1	475.6	533.2	548.3	675.8
Total revenue	11,227.3	13,363.4	15,266.6	15,842.8	16,931.8
Expenditure					
Supply services	9,975.9	10,809.8	12,016.5	13,447.8	14,817.8
Debt interest[2]	668.5	552.5	512.8	324.7	333.5
Payments to Northern Ireland	194.3	223.6	251.9	277.2	341.6
Other expenditure[3]	32.6	29.1	41.0	36.6	55.9
Total expenditure	10,871.3	11,615.0	12,822.2	14,086.3	15,548.8
Surplus transferred to National Loans Fund	356.0	1,748.4	2,444.4	1,756.5	1,383.0

[1] Actual receipts in the year are shown gross, and payments of refunds and premiums are included in expenditure on Supply Services. [2] Payment to National Loans Fund representing its payments for the service of the national debt less its receipts of interest on loans outstanding etc. [3] Includes net issues to Civil Contingences Fund.

National Loans Fund: summary of receipts and payments

Years ended 31 March

£ million

	1967/68	1968/69	1969/70	1970/71	1971/72
Receipts					
Interest on loans, and profits of Issue Department of the Bank of England	702.6	801.7	945.2	1,132.0	1,309.7
Service of the national debt—balance met from the Consolidated Fund	668.5	552.5	512.8	324.7	333.5
	1,371.1	1,354.2	1,458.0	1,456.7	1,643.2
Surplus transferred from the Consolidated Fund	356.0	1,748.4	2,444.4	1,756.5	1,383.0
Exchange Equalisation Account—sterling capital[1]	279.2	− 50.0	− 50.0	−250.0	−1,900.0
Net borrowing[2]	1,311.7	—	—	196.2	2,426.4
Change in balances and other items[3]	3.2	11.5	5.7	7.4	9.2
	3,321.2	3,064.1	3,858.1	3,166.8	3,561.8
Payments					
Service of the national debt:					
Interest	1,321.1	1,309.9	1,411.6	1,418.8	1,595.9
Management and expenses	50.0	44.3	46.4	37.9	47.3
	1,371.1	1,354.2	1,458.0	1,456.7	1,643.2
Net lending[4]	1,744.5	1,423.1	1,439.1	1,560.1	1,918.6
Net repayment of debt[2]	—	286.8	961.0	—	—
International Monetary Fund—maintenance of value of sterling subscription	205.6	—	—	150.0	—
	3,321.2	3,064.1	3,858.1	3,166.8	3,561.8

[1] Minus sign indicates a net issue. [2] See Table 336. [3] Includes transfer of surplus on the death duties surrendered securities account and in 1967/68 the surrender of the final balance on the local loans fund. [4] See Table 333.

Source: HM Treasury

TABLE 330

OLD PRESENTATION

Central government borrowing requirement (net balance):

Years ended 31 March

£ million

	1959/60	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68
Central government borrowing requirement[1]	278	342	– 15	– 14	376	313	499	727	1,335
Exchequer account:									
Exchequer borrowing and special transactions (net)	– 275	– 354	– 171	– 25	– 437	– 386	– 577	– 740	– 1,331
Surplus of revenue over expenditure	348	155	425	330	90	444	688	738	330
Consolidated Fund loans (net)	– 623	– 509	– 596	– 355	– 527	– 830	– 1,265	– 1,478	– 1,661
Extra-Exchequer Funds, etc.:									
Total	– 3	12	186	39	61	73	78	13	– 4
National Insurance Funds	– 6	– 5	30	– 3	– 33	5	30	– 4	– 82
Iron and Steel Realisation account	– 9	–	48	– 41	19	– 18	1	– 1	– 22
Issue Department income	37	47	74	46	57	63	75	50	105
Departmental balances and miscellaneous	– 25	– 30	34	37	18	23	– 28	– 32	– 5
Borrowing requirement analysed by type of asset									
Net indebtedness to Bank of England, Banking Department	38	145	53	– 199	14	– 1	183	24	– 131
Notes and coin	86	123	42	32	205	143	192	123	123
Non-marketable debt:									
National savings									
Deposits	80	52	40	59	75	54	46	– 126	– 47
Certificates and bonds	257	228	60	129	81	131	– 164	– 71	42
Tax reserve certificates	– 34	21	18	– 43	– 59	– 41	– 59	98	20
Marketable debt:									
Treasury bills	462	– 287	– 221	– 264	99	– 500	211	– 582	1,233
Marketable securities[2]	– 519	292	– 12	288	35	– 6	– 184	1,191	– 85
Direct borrowing (net) from overseas governments and institutions[3]	– 221	– 147	158	– 245	– 129	415	402	– 29	– 185
Net change in gold and currency reserves (increase –)	129	– 85	– 153	229	55	118	– 128	112	365

[1] This is equal to Exchequer borrowing and special transactions (net) *less* receipts from extra-Exchequer funds, etc. It is also equal to the amount the central government borrows *less* any increase (or *plus* any decrease) in its holdings of gold and currency reserves. [2] Including net purchases of government marketable securities by the Post Office Savings Bank Fund Investment Account and the Trustee Savings banks special investment departments, which are regarded as financial intermediaries. Figures prior to 1961/62 are included in marketable securities. [3] The figure for 1967/68 includes certain exchange adjustments connected with devaluation.

NEW PRESENTATION

Years ended 31 March

£ million

	1967/68	1968/69	1969/70	1970/71	1971/72
National Loans Fund:					
Net lending	1,744	1,423	1,439	1,560	1,919
less Surplus from Consolidated Fund[1]	– 356	– 1748	– 2,444	– 1,757	– 1,383
Other items	– 3	– 12	– 221	– 15	– 81
Borrowing required	1,385	– 337	– 1,226	– 212	455
less Surplus of National Insurance Funds[1]	82	92	96	– 53	– 21
less Departmental balances and miscellaneous[1]	– 132	– 29	13	272	83
Northern Ireland central government debt	7	– 3	–	6	– 2
Central government borrowing requirement (net balance)	1,342	– 277	– 1,117	13	515
Borrowing requirements analysed by type of asset					
Net indebtedness to Bank of England, Banking Department	– 131	177	– 184	249	– 284
Notes and coin	123	196	217	340	170
Non-marketable debt:					
National savings					
Deposits	– 47	– 72	– 92	55	107
Certificates and bonds	42	– 13	– 139	1	329
Tax reserve certificates	20	33	– 48	35	45
Marketable debt:					
Treasury bills	– 100	– 166	– 474	161	370
Marketable securities	– 85	– 998	999	667	2,200
Local authority and commercial bills	–	–	–	– 61	33
Northern Ireland central government debt	7	– 3	–	6	– 2
Direct borrowing (net) from overseas governments and institutions	– 186	– 50	– 10	– 95	– 141
Allocation of S.D.R.'s and gold subscriptions to I.M.F.	–	–	171	87	124
Net transactions with overseas monetary authorities	1,334	514	– 1457	– 1,179	– 913
Net change in gold and currency reserves (increase –)	365	105	– 100	– 253	–1,523
Central government borrowing requirement (net balance)	1,342	– 277	– 1,117	13	515

[1] A negative item represents a surplus, a positive item a deficit.

Sources: HM Treasury; Central Statistical Office

TABLE 331

Consolidated Fund revenue [1]

Years ended 31 March

£ million

	Old presentation							New presentation				
	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68		1968/69	1969/70	1970/71	1971/72
Taxation												
Inland Revenue: Total	3,645.0	3,751.6	3,711.6	4,071.2	4,687.8	4,990.7	5,765.1		6,531.5	7,476.1	8,174.6	9,133.
Income tax	2,726.7	2,818.0	2,745.1	3,088.0	3,678.1	3,245.8	3,826.4		4,337.2	4,899.9	5,728.3	6,501.
Surtax	224.1	184.2	177.4	184.0	203.0	241.8	241.9		224.2	255.4	240.3	360.
Profits tax [2]	335.1	383.1	390.4	422.6	437.7	84.6	31.8		8.2	2.1	2.3	0.
Corporation tax	–	–	–	–	–	1,033.4	1,221.0		1,345.8	1,686.5	1,589.0	1,623.
Capital gains tax	–	–	–	–	–	7.2	15.5		46.8	126.8	138.8	165.
Death duties	262.2	270.2	310.2	297.5	292.9	301.3	331.3		379.2	365.5	356.3	375.
Stamp duties	96.6	95.7	88.2	78.9	75.9	76.4	97.1		124.1	120.2	116.2	108.
Special charge	–	–	–	–	–	–	–		66.0	19.7	3.4	1.
Other Inland Revenue duties	0.3	0.3	0.2	0.2	0.2	0.2	0.1		–	–	–	–
Customs and Excise: Total	2,594.7	2,667.8	2,765.9	3,173.5	3,401.2	3,535.9	3,721.3		4,600.5	4,952.5	4,709.1	5,325.
Beer	246.8	254.2	263.3	299.1	340.2	373.8	390.2		405.8	450.5	466.9	480.
Wines and spirits	196.9	212.9	236.1	276.1	287.7	314.9	358.1		372.2	413.2	464.2	524.
Tobacco	870.7	879.2	893.2	984.9	1,015.4	1,025.8	1,044.7		1,105.0	1,143.0	1,139.8	1,124.
Hydrocarbon oils	510.7	544.9	592.2	674.9	785.2	888.3	970.3		1,127.9	1,310.7	1,395.2	1,439.
Protective duties	149.7	144.8	162.6	179.2	185.7	178.7	214.0		214.0	226.2	262.8	269.
Purchase tax	521.8	571.3	565.4	633.7	646.9	686.8	748.5		972.1	1,111.6	1,270.7	1,429.
Entertainment	–	–	–	–	–	–	–		–	–	–	–
Betting	37.7	31.4	33.3	32.4	33.2	50.1	67.9		99.7	119.1	130.4	155.
Temporary charge on imports	–	–	–	77.2	156.7	87.8	– 6.3		– 2.4	– 1.1	–	6.
Other	60.4	29.1	19.8	16.5	11.5	5.8	10.3		– 1.5	1.3	2.6	11.
Import deposits	–	–	–	–	–	–	–		347.8	188.2	– 423.5	– 112.
less Export rebates	–	–	–	*0.5*	*61.3*	*76.1*	*76.4*		*40.1*	*10.2*	–	–
Motor vehicle duties	141.0	152.5	171.1	186.8	234.9	243.9	269.0		393.1	416.7	421.2	473.
Selective employment tax	–	–	–	–	–	600.1	1,063.8		1,362.7	1,888.1	1,989.6	1,323.
Total taxation	6,380.7	6,571.9	6,648.6	7,431.5	8,323.9	9,370.6	10,819.2		12,887.8	14,733.4	15,294.5	16,256.
Miscellaneous receipts:												
Interest and dividends [3]	349.5	415.9	425.0	465.9	512.7	610.5	738.2	90.4	92.0	92.4	99.6	100.
Broadcast receiving licences	39.5	40.7	50.4	55.4	68.6	73.6	81.2	81.2	84.7	101.2	100.7	122.
Other [4]	200.1	158.2	163.5	204.3	239.2	224.2	216.5	236.5	298.9	339.6	348.0	453.
Total revenue	6,969.8	7,186.7	7,287.5	8,157.1	9,144.4	10,278.9	11,855.1	11,227.3	13,363.4	15,266.6	15,842.8	16,931.

[1] Includes Northern Ireland only to the extent that services, taxes, etc. are reserved to the United Kingdom parliament. [2] Includes excess profits ta and excess profits levy. [3] From 1968/69 excludes interest on loans from National Loans Fund (see Table 329 and explanatory notes on page 309) [4] From 1968/69 includes repayments of loans previously made from the Consolidated Fund as part of the programme of overseas aid and developmen and now made out of moneys provided by Parliament (see explanatory notes on page 309).

Source: HM Treasury

TABLE 332

Consolidated Fund expenditure[1]

Years ended 31 March

£ million

	Old presentation							New presentation				
	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1967/68	1968/69	1969/70	1970/71	1971/72
Supply Services: Total	5,367.8	5,695.3	5,999.8	6,479.5	7,139.9	8,107.8	9,929.1	9,975.9	10,809.8	12,016.4	13,447.8	14,817.8
Defence Budget: Total	1,688.7	1,766.6	1,791.7	1,909.0	2,055.9	2,114.9	2,254.4	2,254.4	2,232.0	2,204.5	2,487.7	2,786.1
Defence (Central)	15.3	18.3	19.8	23.7	28.2	30.1	23.8	23.8	21.0	32.0	[11]	[12]
Defence (Navy)	413.8	438.1	433.6	473.9	512.0	586.4	648.0	648.0	674.7	638.7		
Defence (Army)[2]	508.4	528.5	489.0	506.6	553.7	573.3	620.3	620.3	591.4	600.5		
Defence (Air)	547.3	569.7	499.2	491.8	533.0	514.1	536.4	536.4	562.3	559.4		
Ministry of Technology[3]	—	—	—	—	—	—	235.8	235.8	200.4	199.7		
Ministry of Aviation[3]	203.9	212.0	207.5	254.5	269.8	239.6	—	—	—	—		
Ministry of Public Building and Works (Defence)[4]	—	—	137.2	151.5	154.4	166.5	186.1	186.1	177.7	174.2		
Atomic Energy (Defence)[5]	—	—	5.4	7.0	4.8	4.9	4.0	4.0	4.5	—		
Civil Supply: Total	3,679.1	3,928.7	4,208.1	4,570.5	5,084.0	5,992.9	7,674.7	7,721.5	8,577.8	9,811.9	10,960.1	12,031.7
Government and Finance[6]	—	7.8	8.5	10.1	12.2	57.0	77.5	77.5	69.1	55.2	52.7	52.7
Central Government and Finance [6]	18.7	—	—	—	—	—	—	—	—	—	—	
Commonwealth and Foreign	144.6	154.9	170.6	239.0	225.9	261.6	277.6	304.2	288.9	305.3	312.2	357.8
Home and Justice[7]	119.5	132.5	148.4	158.7	178.3	194.0	220.1	220.1	236.9	265.1	306.4	377.5
Communication, Trade and Industry[3]	—	431.1	424.7	460.3	548.5	897.2	1,853.9	1,874.1	2,151.7	2,815.9	2,970.5	—
Trade, Labour and Aviation [3]	110.4	—	—	—	—	—	—	—	—	—	—	—
Transport, Power and Industrial Research	376.0	—	—	—	—	—	—	—	—	—	—	—
Trade, industry and employment	—	—	—	—	—	—	—	—	—	—	—	2,228.2
Agriculture[8]	415.8	374.1	356.0	318.0	279.3	282.5	388.4	388.4	378.8	385.8	425.8	478.4
Environmental services	—	—	—	—	—	—	—	—	—	—	—	3,740.4
Local Government, Housing and Social Services	—	2,349.3	2,582.6	2,796.7	3,013.7	3,378.3	3,953.3	3,953.3	4,481.1	5.042.5	5,795.0	—
Health, Housing and Local Government	1,416.7	—	—	—	—	—	—	—	—	—	—	—
Pensions, National Insurance and National Assistance	658.4	—	—	—	—	—	—	—	—	—	—	—
Social Services	—	—	—	—	—	—	—	—	—	—	—	3,656.4
Education and Science	—	—	—	—	413.4	461.7	408.2	408.2	429.9	450.8	523.2	581.7
Universities and Scientific Research[5]	—	181.8	182.8	224.4	—	—	—	—	—	—	—	—
Education and Broadcasting	246.9	—	—	—	—	—	—	—	—	—	—	—
Museums, Galleries and the Arts	—	6.8	7.9	9.3	10.1	11.8	14.0	14.0	15.3	17.2	21.1	27.6
Public Buildings and Common Governmental Services	—	135.5	152.4	168.3	191.4	218.4	235.2	235.2	263.1	281.2	333.2	—
Common Services (Works, Stationery, etc.)	91.0	—	—	—	—	—	—	—	—	—	—	—
Other Public Departments	—	7.1	7.2	7.5	7.9	9.1	9.3	9.3	9.9	21.8	29.1	—
Other public departments and Common Governmental Services	—	—	—	—	—	—	—	—	—	—	—	288.1
Miscellaneous	—	65.8	81.3	87.0	101.5	112.3	119.3	119.3	122.3	28.1	29.5	49.5
Customs and Excise	20.9	21.2	22.3	24.7	26.9	29.9	31.8	31.8	34.8	37.2	40.7	48.6
Inland Revenue	60.2	60.8	63.4	66.5	74.9	79.1	86.1	86.1	96.0	105.8	120.7	144.8
Post Office (net)	—	—	—	—	—	—	—	—	—	—	—	—

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[1] See footnote [1] on page 312. [2] Includes the vote for Royal Ordnance Factories and the vote for Army Purchasing (Repayment) Services. [3] Ministry of Technology and Ministry of Aviation expenditure is divided between Defence and the civil items marked [3]. [4] Prior to 1963/64 included in votes for each Service Department. [5] Atomic Energy vote expenditure is divided between Defence and the civil item 'Universities and Scientific Research' up to 1964/65. Since 1965/66 the civil portion is included in 'Transport, Trade and Industry'. [6] Excluding Customs and Excise and Inland Revenue which are shown separately below. [7] In 1961/62 described as Home Department, Law and Justice. [8] In 1961/62 described as Agriculture and Food. [9] Made up of proceeds of reserved taxes in Northern Ireland *less* Imperial Contribution and *less* cost of reserved services in Northern Ireland, (£290.6 million in 1971/72), and issues under the Social Services (Northern Ireland Agreement) Act, 1949 as amended by the Finance Act, 1971 (£40.2 million in 1971/72) and the Selective Employment Payments (amendment) Act (Northern Ireland), 1967 and the Finance Act, 1967 (£10.8 million in 1971/72). [10] Minus sign indicates a net repayment to the Fund.

[11] In 1970/71 Defence Budget total was made up of: Defence £2,093.7 million, Department of Trade and Industry £4.7 million, Ministry of Aviation Supply £215.6 million, Department of the Environment £173.7 million.

[12] In 1971/72 Defence Budget total was made up of: Defence £2,358.8 million, Ministry of Defence (Aviation Supply) £250.9 million, Department of the Environment £176.4 million.

Source: HM Treasury

Consolidated Fund expenditure [1]

TABLE **332** *(continued)*

Years ended 31 March

£ million

	Old presentation							New presentation				
	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1967/68	1968/69	1969/70	1970/71	1971/72
Consolidated Fund standing services: Total	1,176.7	1,161.7	1,197.8	1,233.4	1,315.8	1,433.6	1,596.0	895.4	805.2	805.7	638.5	731.0
Interest on the national debt	1,002.2	953.9	1,015.9	1,032.9	1,100.3	1,198.3	1,321.1	—	—	—	—	—
Management and expenses of the national debt	33.5	27.8	29.3	32.6	36.0	39.7	50.0	—	—	—	—	—
National Loans Fund in respect of service of the national debt	—	—	—	—	—	—	—	668.5	552.5	512.8	324.7	333.5
Northern Ireland—share of reserved taxes, etc.[9]	97.4	101.8	118.6	138.6	148.5	164.6	194.3	194.3	223.6	251.9	277.2	341.6
Civil Contingencies Fund[10]	—	—	—	—	—	—	—	2.0	– 5.0	8.0	7.0	26.0
Other services:												
War damage payments	7.5	6.5	4.5	3.2	2.5	2.3	2.2	2.2	3.0	1.0	0.5	0.2
Repayment of post-war credits	17.3	57.3	20.0	15.0	15.7	16.9	17.8	17.8	19.2	18.0	14.1	18.0
Post-war refunds of excess profits tax	0.1	0.1	0.1	—	—	—	—	—	—	—	—	—
Miscellaneous	18.7	14.3	9.4	11.1	12.8	11.8	10.6	10.6	11.9	14.0	15.0	11.7
Total expenditure	6,544.5	6,875.0	7,197.6	7,712.9	8,455.7	9,541.4	11,525.1	10,871.3	11,615.0	12,822.1	14,086.3	15,548.8

See footnotes on page 313.

Source: HM Treasury

National Loans Fund [1] : net lending

TABLE **333**

Years ended 31 March

£ million

	1967/68	1968/69	1969/70	1970/71	1971/72
Loans to nationalised industries					
Post Office	200.0	240.0	240.0	253.4	296.7
Coal	76.0	20.2	– 11.1	– 28.4	44.2
Electricity[2]	379.9	204.0	320.3	242.5	194.0
Gas	262.2	205.8	158.1	133.2	187.9
Steel	175.0	– 18.5	31.2	43.3	144.5
Aviation[3]	17.4	29.7	– 20.3	23.9	43.4
Transport	88.2	44.1	16.2	39.5	44.5
Loans to other public corporations					
New Town Corporations and Commission	69.0	78.7	96.9	105.7	100.7
Other	1.4	48.1	51.1	44.1	28.3
Loans to local and harbour authorities	361.4	478.3	545.3	689.4	828.6
Loans to private sector[4]	– 4.1	– 8.5	– 5.6	– 10.5	21.1
Lending within central government[5]	120.9	101.2	17.0	24.0	26.9
Net lending	1,744.5	1,423.1	1,439.1	1,560.1	1,918.6

[1] In addition to its lending, the National Loans Fund meets the interest and management charges of the national debt. To the extent that these charges are not matched by interest received on its own lending and by profits of the Issue Department of the Bank of England, the Consolidated Fund meets the difference. The surplus on the Consolidated Fund is paid to the Fund, leaving the difference between that and its net lending as the Fund's financing requirement. [2] Electricity Council, North of Scotland Hydro Electric Board and South of Scotland Electricity Board. [3] British Overseas Airways Corporation, British European Airways Corporation and British Airports Authority. [4] Loans under the Ship Credit Scheme and to housing associations and building societies and from 1969/70, the Shipbuilding Industry Board. [5] Loans to votes for U.S. military aircraft, married quarters for armed forces and Town and Country Planning compensation, and lending to Redundancy Fund, Land Commission and Northern Ireland Exchequer

Source: HM Treasury

TABLE 334

National Loans Fund: issues of loans

Years ended 31 March

£ million

	Old presentation							New presentation				
	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1967/68	1968/69	1969/70	1970/71	1971/72
Loans to nationalised industries:												
Post Office	40.0	35.0	65.0	85.0	95.0	130.0	200.0	200.0	240.0	240.0	285.0	330.0
National Coal Board	601.0	553.0	585.0	662.0	552.0	563.5	595.4	595.4	512.0	411.0	511.0	576.0
Electricity Council	223.0	233.0	300.0	379.0	372.0	489.0	468.0	468.0	294.0	425.0	357.0	324.0
North of Scotland Hydro-Electric Board	12.6	15.0	19.6	19.5	16.7	27.0	10.0	10.0	12.2	12.3	22.5	20.1
South of Scotland Electricity Board	29.8	31.0	42.0	35.5	35.0	31.5	51.5	51.5	48.0	50.5	59.0	64.5
Gas Council	18.0	27.0	76.0	60.0	74.0	180.0	285.0	285.0	240.0	203.0	223.4	252.1
British Steel Corporation	—	—	—	—	—	—	175.0	175.0	15.0	50.0	65.0	170.0
British Overseas Airways Corporation	28.6	33.1	30.8	34.3	—	—	—	—	—	—	—	—
British European Airways Corporation	29.7	16.0	15.3	17.5	22.0	24.5	38.5	38.5	53.0	—	60.0	71.0
British Airports Authority	—	—	—	—	—	—	2.0	2.0	3.0	1.0	—	—
British Transport Commission:												
Capital borrowing	146.0	91.5	—	20.0	—	—	—	—	—	—	—	
British Railways Board	—	—	—	—	30.0	10.0	5.0	5.0	—	—	29.0	53.0
London Transport Board	—	—	7.5	13.0	18.5	18.8	18.2	18.2	21.0	11.0	—	—
British Transport Docks Board	—	—	—	—	1.3	4.2	10.6	10.6	8.5	9.8	7.3	3.0
British Waterways Board	—	—	0.5	0.6	0.2	0.2	0.4	0.4	0.6	0.6	0.2	0.5
Transport Holding Company	—	—	—	—	10.0	—	54.0	54.0	14.0	—	—	2.0
National Freight Corporation	—	—	—	—	—	—	—	—	—	10.0	15.0	—
National Bus Company	—	—	—	—	—	—	—	—	—	—	2.0	—
Loans to other public corporations:												
New Towns—Development Corporations and Commission	26.3	29.0	28.9	39.5	45.5	64.1	70.9	70.9	80.8	99.7	108.1	103.2
Scottish Special Housing Association	2.9	5.2	7.1	5.8	6.7	7.3	8.6	8.6	11.8	13.4	14.6	13.3
Housing Corporation	—	—	—	—	2.7	6.4	13.0	13.0	12.0	13.1	6.8	12.3
Iron and steel: Richard Thomas and Baldwin Ltd.	55.2	2.7	—	—	—	—	—	—	—	—	—	—
Covent Garden Market Authority	4.0	0.2	0.1	0.1	0.1	0.4	0.3	0.3	0.4	2.1	3.5	3.6
Sugar Board	83.0	74.0	96.0	55.0	33.0	30.0	33.0	33.0	12.0	6.0	2.0	4.0
Raw Cotton Commission	—	—	—	—	—	—	—	—	—	—	—	—
National Research Development Corporation	1.3	0.6	0.5	0.6	2.6	—	—	—	—	—	—	—
National Film Finance Corporation	—	—	0.6	1.8	—	0.2	—	—	—	—	—	—
Industrial Reorganisation Corporation	—	—	—	—	—	—	—	—	20.9	33.1	31.0	—
Loans to local and harbour authorities:												
Local authorities	17.8	16.6	34.8	281.8	603.1	603.9	443.8	465.7	597.1	676.6	854.5	1,037.7
Harbour authorities	—	—	—	—	0.9	12.4	8.2	8.2	9.4	20.2	17.6	23.5
Loans to private sector:												
Iron and steel: Colvilles Ltd.	20.0	12.5	2.5	—	—	—	—	—	—	—	—	—
Shipbuilding Industry Board	—	—	—	—	—	—	3.5	3.5	5.9	3.6	2.6	3.0
Ship credit scheme	—	—	—	21.0	30.4	4.8	—	—	—	—	—	—
Housing associations	—	0.2	2.0	4.0	6.3	5.8	4.3	4.3	1.2	0.4	0.2	0.1
Building societies	44.8	—	—	—	—	—	—	—	—	—	—	
Loans within central government:												
Purchases of United States military aircraft	—	—	—	—	—	—	—	89.2	110.5	29.7	12.9	—
Married quarters for armed forces	3.1	2.6	5.4	5.5	12.3	14.8	10.4	10.4	—	—	—	-
Town and country planning compensation	0.4	—	—	—	—	—	—	—	—	—	—	—
Redundancy Fund	—	—	—	—	0.2	4.7	11.0	11.0	17.8	3.8	1.6	17.0
Land Commission	—	—	—	—	—	—	1.1	1.1	4.2	3.3	2.6	—
Northern Ireland Exchequer	4.0	4.0	3.0	4.0	16.0	22.0	25.0	25.0	23.0	35.0	58.0	65.0
Loans for overseas assistance:												
Colonial governments	18.8	13.9	16.5	1.8	3.3	2.3	1.3	—	—	—	—	
Commonwealth Development Corporation	19.2	4.9	5.1	4.5	13.0	7.3	8.2	—	—	—	—	
Export guarantees	32.2	40.5	49.7	55.3	47.6	31.7	20.2	—	—	—	—	
Other loans:												
Tithe Redemption Annuities Account	1.5	1.3	0.5	—	—	—	—	—	—	—	0.7	0.6
Total	1,463.2	1,242.8	1,394.4	1,807.1	2,050.4	2,296.8	2,576.4	2,657.8	2,368.3	2,364.2	2,753.1	3,149.5

Source: HM Treasury

TABLE 335

National Loans Fund: repayments of loans

Years ended 31 March

£ million

	Old presentation							New presentation				
	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1967/68	1968/69	1969/70	1970/71	1971/72
Repayments of loans to nationalised industries:												
Post Office	—	—	—	—	—	—	—	—	—	—	31.6	33.3
National Coal Board	574.6	579.1	602.2	632.9	512.9	520.7	519.4	519.4	491.8	422.2	539.4	531.8
Electricity Council	31.8	40.7	50.0	62.0	77.2	92.0	131.6	131.6	129.5	141.1	170.3	185.7
North of Scotland Hydro-Electric Board	2.6	3.1	3.6	4.2	5.0	5.7	6.7	6.7	7.2	10.8	8.2	9.0
South of Scotland Electricity Board	3.1	4.3	5.6	7.2	8.7	10.1	11.3	11.3	13.5	15.5	17.5	19.9
Gas Council	5.4	6.1	7.2	10.2	12.6	15.6	22.8	22.8	34.2	44.9	90.2	64.2
British Steel Corporation	—	—	—	—		—	—	—	33.5	18.8	21.7	25.5
British Overseas Airways Corporation	17.5	21.6	26.3	29.3	2.8	2.8	2.8	2.8	2.8	2.8	16.9	—
British European Airways Corporation	8.1	12.3	14.6	15.8	16.8	18.8	20.3	20.3	23.4	18.2	18.9	27.4
British Airports Authority	—	—	—	—	—	—	—	—	0.1	0.2	0.3	0.2
British Transport Commission	21.4	27.3	—	—	—	—	—	—	—	—	—	—
British Railways Board	—	—	—	—	—		—	—	—	15.0	14.0	14.0
British Waterways Board	—	—	—	—	—	—	—	—	—	0.2	—	—
Repayments of loans to other public corporations:												
New Towns—Development Corporations and Commission	1.1	1.6	2.3	1.4	1.6	1.7	1.9	1.9	2.1	2.8	2.4	2.5
Scottish Special Housing Association	0.4	0.5	0.5	0.6	0.6	0.7	0.8	0.8	0.7	1.0	1.0	0.8
Housing Corporation			—									0.1
Iron and Steel Holding and Realisation Agency—surplus receipts	20.0	—	—	30.0	—	—	24.9	24.9		—	—	—
Sugar Board	80.9	85.8	70.8	89.3	38.8	25.4	34.1	34.1	14.2	5.6	2.4	4.0
Raw Cotton Commission	—	—	—	—	—	—	—		—		—	—
National Research Development Corporation	—	—	0.3		—	—	—	—	—	—		—
National Film Finance Corporation	—	—	0.6	1.8	0.1	0.1	—	—	—	—	—	—
Independent Television Authority	—	—	—	—	—	—			—		—	—
Industrial Reorganisation Corporation	—	—	—	—	—	—	—	—	—	10.0	10.4	—
Repayments of loans to local and harbour authorities:												
Local authorities	74.6	79.9	65.3	72.4	77.9	86.2	96.7	112.5	128.0	151.4	182.6	232.4
Harbour authorities	—			—				—	0.2	0.1	0.1	0.2
Repayments of loans to private sector:												
Shipbuilding Industry Board	—	—	—	—	—	—						0.1
Ship credit scheme	—			0.3	2.8	5.5	5.9	5.9	6.2	6.5	9.9	5.5
Housing associations	—				—		—		—	—	0.1	0.2
Building societies	1.6	9.2	5.7	3.1	2.2	3.2	2.5	2.5	3.5	3.1	3.3	18.4
Repayments of loans within central government:												
Purchases of United States military aircraft	—		—					7.4	38.5	32.5	40.0	39.5
Married quarters for armed forces	0.5	0.4	0.3	0.3	0.3	0.3	0.5	0.5	1.1	0.5	1.4	0.4
Town and country planning compensation	2.6	2.9	2.7	2.8	2.9	3.0	3.3	3.1	3.2	3.4	3.5	3.7
Redundancy Fund	—	—	—	—	0.2	0.4	4.4	4.4	11.0	17.8	5.4	10.5
Northern Ireland Exchequer	2.1	2.1	0.1	0.1	0.2	0.3	0.4	0.4	0.5	0.7	0.8	1.0
Repayments of loans for overseas assistance:												
Colonial governments	0.4	0.8	1.1	1.5	1.7	1.7	2.0		—		—	—
Commonwealth Development Corporation	2.2	1.8	2.2	1.6	5.5	5.0	4.5	—	—	—	—	—
Export guarantees	5.1	7.0	5.7	10.1	14.0	20.0	18.9	—	—	—	—	—
Anglo-Turkish armaments credit	0.9	—	—		—	—	—	—			—	—
Other repayments:												
Post-war temporary houses	7.8	—	—		—	—		—	—	—	—	—
Tithe Redemption Annuities Account	1.5	1.3	0.5			—		—	—		0.7	0.6
Loans for land settlement	0.5	0.4	0.1	0.2	0.2	0.1	0.1		—	—	—	—
Total	866.7	888.2	867.7	977.1	785.0	819.3	915.8	913.3	945.2	925.1	1,193.0	1,230.9

Source: HM Treasury

TABLE 336

Borrowing and repayment of debt

Years ended 31 March

£ million

	Old presentation							New presentation				
	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1967/68	1968/69	1969/70	1970/71	1971/72
Borrowing												
Marketable securities: new issues	–	1,220.0	1,260.0	822.2	1,271.0	1,972.5	1,247.7	1,247.7	–	1,536.1	3,048.8	3,877.9
National savings securities:												
National savings certificates	172.2	181.1	150.0	162.3	113.3	405.3	310.6	310.6	234.7	214.4	241.3	543.2
Defence bonds	112.0	134.3	85.7	5.7	–	–	–	–	–	–	–	–
National development bonds	–	–	–	154.3	89.9	88.0	77.6	77.5	0.2	–	–	–
British Savings bonds	–	–	–	–	–	–	–	–	83.4	118.8	57.5	162.9
Premium savings bonds	72.2	73.4	76.7	89.9	94.5	89.6	97.9	97.9	130.1	108.7	97.1	167.4
Save As You Earn	–	–	–	–	–	–	–	–	–	4.8	23.5	34.4
National saving stamps and gift tokens	61.6	59.8	62.5	67.3	72.0	78.9	70.8	70.8	82.9	87.2	76.8	103.9
Tax reserve certificates	384.8	260.7	247.8	275.3	188.1	323.1	295.0	295.0	277.9	236.8	239.4	282.1
Treasury bills (net receipt)	685.4	–	179.5	252.7	449.5	–	1,571.4	1,571.4	285.4	–	–	297.4
Ways and means (net receipt)	–	–	75.4	28.6	–	–	5.1	5.1	60.0	90.2	128.4	–
Other debt: payable in sterling:												
Interest free notes	550.7	8.4	16.4	368.2	703.1	30.7	241.0	241.0	608.0	424.9	111.0	–
Other	–	–	–	–	–	–	4.0	4.0	–	–	–	–
Other debt: payable in external currencies	17.7	–	–	–	–	71.5	351.8	351.8	525.9	82.0	12.9	–
Special transactions[1]												
Civil Contingencies Fund: repayment of capital	118.0	87.0	40.0	53.0	67.0	92.5	118.0					
Exchange Equalisation Account: repayment of sterling capital	300.0	300.0	100.0	200.0	250.0	300.0	375.0					
European Payments Union: settlement of debt	27.6	0.4	0.4	0.4	0.4	–	–					
European Monetary Agreement	–	0.1	–	–	–	–	–					
Marine and Aviation (War Risks) Fund: transfer of surplus monies	–	0.3	–	–	0.3	–	–					
British Transport Stock Redemption Funds	–	15.5	1.2	3.1	–	–	–					
Purchase of United States military aircraft, etc.: repayments	–	–	–	–	–	0.9	7.3					
Total receipts	2,502.2	2,341.0	2,295.6	2,483.0	3,299.1	3,453.0	4,773.2	4,272.8	2,288.5	2,903.9	4,036.7	5,469.2
Repayment of debt												
Marketable securities: redemptions	587.9	9.6	994.6	1,169.6	1,173.7	16.2	1,523.2	1,523.2	868.4	1,081.6	1,321.2	1,613.3
Statutory sinking funds	40.1	40.8	41.6	42.4	43.2	44.1	45.0	45.0	46.0	36.3	37.0	37.7
Terminable annuities:												
National Debt Commissioners	72.2	73.7	75.3	77.0	78.9	80.8	82.3	82.3	83.4	84.1	78.1	61.8
Repayment of debt to the Bank of Ireland	–	–	–	–	2.6	–	–	–	–	–	–	–
National savings securities:												
National savings certificates	193.5	165.7	174.1	196.6	270.3	345.0	255.9	255.9	255.0	305.9	235.0	362.0
Defence bonds	95.7	85.7	68.6	78.4	145.0	170.8	99.3	99.3	69.0	52.7	30.6	8.1
National development bonds	–	–	–	2.8	17.4	50.3	41.1	41.1	77.2	109.6	75.1	43.8
British savings bonds	–	–	–	–	–	–	–	–	4.3	46.7	25.8	34.2
Premium savings bonds	28.9	30.7	32.9	37.0	40.5	49.0	50.2	50.2	48.8	60.5	55.4	60.8
Save as you earn	–	–	–	–	–	–	–	–	–	–	0.5	2.2
National savings stamps and gift tokens	38.6	58.3	60.5	65.4	69.2	81.2	70.6	70.6	77.5	84.2	79.6	97.1
Tax reserve certificates	365.3	305.6	308.0	316.2	247.3	226.3	275.1	275.1	242.2	289.3	204.7	236.7
Treasury bills (net repayment)	–	1,093.3	–	–	–	1,236.9	–	–	–	1,179.5	1,270.5	–
Ways and means (net repayment)	46.6	21.6	–	–	40.5	30.1	–	–	–	–	–	54.1
Other debt: payable in sterling:												
Interest free notes	253.3	292.7	9.9	16.1	23.1	55.5	313.4	313.4	221.2	424.5	322.8	292.2
Other	27.3	5.0	4.7	7.3	4.8	4.7	4.7	4.8	5.4	5.4	5.4	5.4
Other debt: payable in external currencies	50.7	39.0	39.6	29.1	11.4	45.0	200.2	200.2	576.9	104.6	98.8	133.4
Special transactions[1]												
Civil Contingencies Fund: issue of capital	123.0	85.0	40.0	51.0	67.0	112.5	120.0					
Exchange Equalisation Account: sterling capital	400.0	–	–	–	300.0	100.0	50.0					
Subscriptions and contributions to international financial organisations:												
International Monetary Fund	–	–	–	–	175.0	–	205.6					
European Fund	–	–	–	–	–	–	–					
International Development Association	9.0	9.0	9.0	9.0	11.5	11.5	15.7					
Asian Development Bank	–	–	–	–	–	0.5	1.4					
Purchase of United States military aircraft, etc.: issues	–	–	–	–	–	53.0	89.2					
Increase in Exchequer balance	– 1.1	0.4	–	– 0.7	1.0	– 0.4	– 0.3					
Total payments	2,331.0	2,316.0	1,858.8	2,097.2	2,722.4	2,713.0	3,442.6	2,961.1	2,575.3	3,864.9	3,840.5	3,042.8
Net borrowing[2]	171.2	24.9	436.8	385.8	576.7	740.0	1,330.6	1,311.7	– 286.8	– 961.0	196.2	2,426.4

[1] See introductory note on page 309. [2] Minus sign indicates net repayment of debt.

Source: HM Treasury

TABLE 337

National debt: nominal amount outstanding [1]

At 31 March in each year

£ million

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
Net total national debt	28,674.4	29,847.6	30,226.3	30,440.6	31,340.7	31,935.6	34,193.9	33,982.6	33,079.4	33,441.9	35,839.1
Marketable securities: Total	15,263.1	17,906.7	18,161.7	17,792.4	17,919.5	19,852.9	20,089.3	19,228.6	19,719.8	21,554.5	23,901.3
4½% Conversion stock 1962	0.2					–		–	–	–	–
5½% Treasury bonds 1962	300.0				–		–	–	–	–	–
3% Exchequer stock 1962-63	341 3	341.3	-		–			–	–	–	–
4¾% Conversion stock 1963	653 3	653 3					–	–	–	–	–
4½% Conversion stock 1964	504.8	504 8	504 8	–	–			–	–		–
2½% Exchequer stock 1963-64	274.2	274 2	274 2			–	–				–
4% Treasury stock 1965		390 6	390 6	–					–		–
3% Savings bonds 1955-65 [2]	712 5	709.3	709 3	709.3	–	–	–	–	–	–	–
5½% Exchequer stock 1966	983.5	977.7	977 7	977.7	1.8	0.1	–	–	–	–	–
4½% B.O.A.C. stock 1965-66 [3]				–	14.6	–	–	–	–	–	–
2½% Savings bonds 1964-67	752.4	749 4	749.4	749.4	749.4	749.4	–	–	–	–	–
5% Exchequer stock 1967		400.0	400.0	850.0	850.0	850.0	–	–	–	–	–
4% Exchequer loan 1968		–	500 0	500.0	500.0	500.0	1.6	–	–	–	–
3% Funding stock 1966-68	540.3	532.8	532.8	532.8	532.8	532.8	532.8	–	–	–	–
3½% Conversion stock 1969	340 6	334.8	334.8	334.8	334.8	334.8	334.8	0.9	–	–	–
3% Funding loan 1959-69	242.7	231.4	221.8	211.7	201.2	190.7	180.2	169.7	–	–	–
6½% Exchequer loan 1969		–	–	–	411.5	411.5	411.5	411.5	–	–	–
6% Exchequer loan 1970	-	–		–	500.0	500.0	500.0	500.0	0.6	–	–
3% B.O.A.C. stock 1960-70 [3]	–		-	–	0.7	0.7	0.7	0.7	0.7	–	–
3% Savings bonds 1960-70 [2]	1,024.5	1,018.5	1,018.5	1,018.5	1,018.5	1,018.5	1,018.5	1,018.5	757.5	–	–
6½% Treasury stock 1971		–	–	–	–	–	508.2	567.7	567.7	5.3	–
5% Conversion stock 1971	413.5	408.6	408 6	408.6	408.6	408.6	408.6	408.6	408.6	408.6	–
6¾% Exchequer loan 1971		–	–	–	–	700.0	700.0	700.0	900.0	900.0	–
6% Conversion stock 1972	300.8	300 8	300.8	300.8	300.8	300.8	300.8	300.8	300.8	300.8	1.4
3% British Transport stock 1967-72		12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9
6¼% Exchequer loan 1972		–	–	–	–	400.0	915.5	915.5	915.5	915.5	915.5
6¾% Exchequer stock 1973	–	–	–	–	–	–	700.0	700.0	700.0	700.0	700.0
3% British Transport stock 1968-73		136 5	136.5	136.5	136.5	136.5	136.5	136.5	136.5	136.5	136.5
5¼% Treasury stock 1973		–		–	–	–	–	–	–	–	550.0
4% Victory bonds [2]	87.1	76.0	65.7	57.9	49.5	42.4	36.7	29.9	24.1	18.3	14.1
5¼% Conversion stock 1974	298.8	298.9	298.9	298.9	298.9	298.9	298.9	298.9	298.9	298.9	298.9
5½% Treasury stock 1974		–		–	–	–	–	–	–	–	400.0
3% Savings bonds 1965-75 [2]	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0	1,073.0
2½% B.O.A.C. stock 1971-76 [3]		--	-	–	2.2	2.2	2.2	2.2	2.2	2.2	2.2
6¾% Treasury stock 1974		–		–	–	–	–	–	–	300.0	300.0
6% Treasury stock 1975	–		–	–	–	–	–	–	–	–	500.0
6½% Exchequer stock 1976				–	–	–	–	–	–	600.0	600.0
6½% Treasury loan 1976				–	300.0	300.0	300.0	300.0	300.0	900.0	900.0
4¼% B.E.A. stock 1972-77		–	–	–	–	–	–	–	10.0	10.0	10.0
4% British Transport stock 1972-77		242 0	242.0	242.0	242.0	242.0	242.0	242.0	242.0	242.0	242.0
6¼% Treasury stock 1977		–	–	–	–	–	–	–	–	–	350.0
5% Exchequer loan 1976-78			400.0	400.0	400.0		400.0	400.0	400.0	400.0	400.0
4% B.O.A.C. stock 1974-80 [3]				–	13.9	13.9	13.9	13.9	13.9	13.9	13.9
3½% Treasury stock 1977-80	262 0	262.0	262 0	262.0	262.0	262.0	262.0	262.0	262.0	261.9	261.9
5¼% Funding loan 1978-80			400 0	400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0
3½% Treasury stock 1979-81	483 0	483 0	483 0	483.0	483.0	483.0	483.0	483.0	483.0	483.0	483.0
8¼% Treasury loan 1980-82	–	–		–	–	–	–	–	861.0	861.0	861.0
2½% B.O.A.C. stock 1977-82 [3]				–	4.9	4.9	4.9	4.9	4.9	4.9	4.9
3% B.O.A.C. stock 1980-83 [3]				–	15.7	15.7	15.7	15.7	15.7	15.7	15.7
3% B.E.A. stock 1980-83				–	–	–	–	–	6.0	6.0	6.0
5½% Funding stock 1982-84 [2]	500.2	500.2	500 2	500.2	500.2	500.2	500.2	500.2	500.2	500.1	500.1
8½% Treasury loan 1984-86				–	–	–	–	–	–	600.0	600.0
6½% Funding loan 1985-87				–	–	500.0	559.3	559.3	559.3	559.3	559.3
3% British Transport stock 1978-88		1,052.2	1,052.2	1,052.2	1,052.2	1,052.2	1,052.2	1,052.2	1,052.2	1,052.1	1,052.1
5% Treasury stock 1986-89	301 6	601.6	601 6	601.6	601.6	601.6	601.6	601.6	601.6	601.5	601.5
4% Funding loan 1960-90 [2]	180 8	168.7	156.3	143.1	129.3	115.1	100.7	85.7	69.9	54.0	37.4
8¼% Treasury loan 1987-90				–	–	–	–	–	–	–	600.0
5¾% Funding loan 1987-91				400.0	400.0	400.0	400.0	400.0	400.0	400.0	400.0
6% Funding loan 1993		–		–	600.0	600.0	600.0	600.0	600.0	600.0	600.0
9% Treasury loan 1994		-		–	–	–	–	–	400.0	900.0	900.0

See footnote on page 319.

Source: HM Treasury

National debt: nominal amount outstanding [1]

TABLE **337** *(continued)*

At 31 March in each year

£ million

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
9% Treasury loan 1992-96	–	–	–	–	–	–	–	–	–	600.0	600.0
8¾% Treasury loan 1997	–	–	–	–	–	–	–	–	400.0	400.0	800.0
6¾% Treasury loan 1995-98	–	–	–	–	–	400.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0
3½% Funding stock 1999-2004	443.3	443.3	443.3	443.3	443.3	443.3	443.3	443.3	443.3	443.3	443.3
8% Treasury loan 2002-2006	–	–	–	–	–	–	–	–	–	–	600.0
5½% Treasury stock 2008-12[2]	500.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0
7¾% Treasury loan 2012-2015		–		–	–	–	–	–	–		600.0
2½% Treasury stock 1986-2016 [3]	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
4% Consolidated loan 1957 or after	375.9	374.7	373.7	373.2	372.9	372.6	372.1	371.5	370.9	369.5	368.9
3½% War loan [2]	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4	1,909.4
3½% Conversion loan 1961 or after	545.9	527.4	510.3	492.3	474.1	455.8	438.3	419.3	398.4	377.6	359.1
3% Treasury stock 1966 or after	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
2¾% Annuities	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
2½% Annuities	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1
2½% Consols	275.7	275.7	275.7	275.7	275.6	275.7	275.6	275.6	275.6	275.6	275.6
2½% Treasury stock 1975 or after	481.5	481.5	481.5	481.5	481.5	481.5	481.5	481.5	481.5	481.5	481.5
Terminable annuities:											
2½%	141.4	133.0	124.4	115.6	106.6	97.4	87.9	78.2	68.2	58.0	47.5
3%	679.0	632.0	583.5	533.6	482.2	429.2	374.6	318.4	260.5	207.3	169.0
3½%	35.5	34.1	32.6	31.1	29.4	27.8	26.1	24.3	22.4	20.5	18.6
Life annuities	8.1	7.5	6.8	6.2	5.6	5.1	4.6	4.1	3.7	3.3	2.9
Post Office annuities	169.8	152.9	136.2	119.4	102.6	85.7	69.2	53.5	39.1	26.3	15.3
Debt to the Bank of England	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0	11.0
Debt to the Bank of Ireland	2.6	2.6	2.6	2.6	–	–	–	–	–	–	–
National savings securities:											
National savings certificates [4]	2,124.6	2,135.8	2,112.3	2,078.4	1,929.6	1,984.5	2,042.3	2,015.9	1,926.1	1,940.6	2,112.6
3% Defence bonds [2]	13.4	1.0	0.2	–	–	–	–	–	–	–	–
3½% Defence bonds	146.2	120.7	74.6	34.8	2.3	0.5	0.3	0.3	–	–	–
4% Defence bonds	48.9	43.7	40.9	38.4	35.5	0.4	0.2	0.1	–	–	–
4½% Defence bonds	157.5	142.4	240.4	223.8	202.8	151.5	85.1	57.2	52.0	19.3	0.4
5% Defence bonds	709.4	814.6	786.0	748.2	553.1	357.2	231.6	125.6	31.6	0.8	0.4
5% National development bonds	–	–	–	177.0	359.5	346.9	318.4	287.3	180.7	27.9	0.9
5½% National development bonds	–	–	–	–	–	173.0	336.2	290.4	237.2	217.5	115.0
6% British savings bonds	–	–	–	–	–	–	–	146.7	110.4	98.8	90.8
7% British savings bonds	–	–	–	–	–	–	–	–	211.5	391.6	628.0
Premium savings bonds	352.6	394.4	438.5	493.1	549.0	587.2	636.7	715.1	765.6	809.7	913.6
Save as you earn	–	–	–	–	–	–	–	–	5.4	29.4	62.1
National savings stamps and gift tokens	24.3	25.0	27.1	29.0	32.4	28.9	31.9	35.8	38.3	38.8	43.3
Tax reserve certificates	396.9	352.0	291.9	251.0	191.7	288.5	308.4	344.1	291.7	326.4	371.8
Floating debt:											
Treasury bills:											
Market holdings [5]	2,758.9	2,495.3	2,594.5	2,094.3	2,305.1	1,722.3	3,077.5	3,217.5	1,443.0	950.4	1,320.3
Other holdings [6]	2,571.7	1,742.1	1,823.2	2,578.1	2,816.8	2,162.4	2,377.3	2,523.4	3,117.9	2,340.2	2,265.9
Ways and Means advances	260.7	239.2	314.5	343.2	302.6	272.6	277.6	337.7	427.9	556.3	502.2
Other debt (payable in sterling):											
Interest-free notes	816.4	532.2	538.8	890.8	1,570.8	1,546.0	1,473.6	1,860.3	1,860.7	1,648.9	1,356.7
Other debt	60.2	54.8	49.6	42.2	37.6	32.9	32.1	54.5	21.1	15.7	10.3
Other debt (payable in external currencies)	1,922.2	1,874.6	1,835.0	1,806.4	1,795.0	1,821.7	2,302.0	2,252.7	2,233.6	2,148.7	1,879.2

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[1] Debt created by the Northern Ireland Exchequer is excluded. [2] Interest is paid gross to all non-residents under Section 195 of the Income Tax Act, 1952. [3] Marketable stock all of which is held by the National Debt Commissioners. [4] Principal only. [5] Bills other than those held by the National Debt Commissioners, the Exchange Equalisation Account, other government departments and the Bank of England. [6] Including bills held as the counterpart of foreign currency deposits arising from central bank assistance.

Source: HM Treasury

National savings

TABLE 338

Years ended 31 March

£ million

	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72
Receipts											
Total	1,859.1	1,996.2	2,079.1	2,324.9	2,335.0	2,863.3	2,769.6	2,786.8	2,907.9	3,165.3	4,250.1
National savings certificates	173.9	179.1	151.7	161.8	123.0	395.5	314.7	231.2	215.3	245.7	533.5
Save As You Earn:											
Department for National Savings	–	–	–	–	–	–	–	–	3.7	15.9	20.9
Trustee savings banks	–	–	–	–	–	–	–	–	2.0	8.9	13.7
Defence bonds	112.0	133.4	86.7	5.3	–	–	–	–	–	–	–
National Savings Bank:											
Ordinary accounts	532.4	536.1	557.4	567.9	573.9	538.5	507.2	460.0	436.4	449.6	505.6
Investment accounts	–	–	–	–	–	75.9	70.9	81.2	75.2	80.4	117.4
Trustee savings banks:											
Ordinary departments	823.8	892.1	972.9	1,085.4	1,206.0	1,377.7	1,405.5	1,502.4	1,635.7	1,855.6	2,253.0
Special investment departments	145.4	182.7	233.6	250.1	247.6	300.4	294.9	300.7	310.5	349.1	480.8
Premium savings bonds	71.6	72.8	76.8	91.5	95.9	86.6	99.3	127.7	110.1	101.7	161.5
National development bonds	–	–	–	162.9	88.6	88.7	77.1	–	–	–	–
British savings bonds[1]	–	–	–	–	–	–	–	83.6	119.0	58.4	162.0
Repayments											
Total	1,847.8	1,877.7	1,976.5	2,215.4	2,570.1	3,090.9	2,834.5	2,956.0	3,295.5	3,210.8	3,843.1
National savings certificates:											
Principal	190.0	167.9	175.3	195.6	271.8	340.5	256.9	257.7	304.6	231.3	365.8
Accrued interest	66.1	60.0	62.8	72.4	103.4	137.9	104.2	103.4	119.2	90.2	131.1
Save As You Earn:											
Department for National Savings	–	–	–	–	–	–	–	–	–	0.3	1.2
Trustee savings banks	–	–	–	–	–	–	–	–	–	0.2	0.8
Defence bonds:											
Before maturity	90.3	77.5	54.5	72.5	63.1	48.5	25.3	17.5	10.3	1.9	–
On maturity	5.6	8.9	12.6	13.2	76.9	115.4	66.5	47.5	39.2	26.0	7.4
National Savings Bank:											
Ordinary accounts	548.6	547.8	568.8	597.6	615.7	691.5	612.8	576.4	565.2	511.7	554.7
Investment accounts	–	–	–	–	–	1.8	12.3	23.4	37.8	37.9	58.1
Trustee savings banks:											
Ordinary departments	830.1	885.8	950.4	1,069.7	1,186.6	1,417.9	1,410.7	1,521.6	1,666.2	1,827.3	2,211.3
Special investment departments	87.6	98.9	119.0	154.7	194.3	239.8	253.0	278.6	338.6	329.1	377.5
Premium savings bonds	29.5	30.9	33.1	36.9	40.7	48.2	51.1	48.8	59.6	57.0	59.1
National development bonds:											
Before maturity	–	–	–	2.8	17.6	49.4	41.7	76.9	78.0	25.3	11.4
On maturity	–	–	–	–	–	–	–	–	30.0	46.8	30.5
British savings bonds	–	–	–	–	–	–	–	4.2	46.8	25.8	34.2

See footnotes on page 321.

Sources: Department for National Savings; National Debt Office

National savings

TABLE 338 *(continued)*

Years ended 31 March

£ million

	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72
Interest accruing											
On national savings certificates (estimated)	83.2	89.5	103.7	103.6	103.0	96.7	97.0	101.9	104.6	99.6	104.0
Save As You Earn:											
Department for National Savings	—	—	—	—	—	—	—	—	—	0.3	0.6
Trustee Savings Bank	—	—	—	—	—	—	—	—	—	0.1	0.5
Credited to accounts in:											
National Savings Bank:											
Ordinary accounts	41.7	42.2	41.9	43.5	43.8	42.5	39.4	38.7	36.5	38.5	48.4
Investment accounts	—	—	—	—	—	1.6	5.9	10.3	14.9	20.3	25.2
Trustee savings banks:											
Ordinary departments	21.6	21.9	22.0	22.6	23.8	23.8	24.0	24.2	22.8	28.5	33.4
Special investment departments	20.6	26.7	31.8	39.1	46.2	54.2	61.6	73.2	81.2	92.8	102.2
Amounts remaining invested (at end of period)											
Total [2]	7,471.2	7,766.6	8,065.8	8,385.8	8,367.0	8,366.2	8,535.5	8,619.3	8,517.2	8,768.5	9,502.6
National savings certificates:											
Principal	2,122.6	2,133.8	2,110.2	2,076.4	1,927.5	1,982.5	2,040.3	2,015.4	1,926.1	1,940.5	2,108.1
Accrued interest (estimated)	521.8	551.3	592.2	623.4	623.0	581.8	574.6	573.1	558.5	567.9	540.8
Save As You Earn:											
Department for National Savings	—	—	—	—	—	—	—	—	3.7	19.3	39.1
Accrued interest	—	—	—	—	—	—	—	—	—	0.3	0.9
Trustee savings banks	—	—	—	—	—	—	—	—	2.0	10.7	23.6
Accrued interest	—	—	—	—	—	—	—	—	—	0.1	0.6
Defence bonds	1,075.5	1,122.5	1,142.1	1,055.3	793.7	508.6	317.6	184.7	83.6	20.1	0.8
Other securities on the National Savings register [3]	184.5	181.1	178.3	178.1	177.6	184.0	190.3	188.8	215.6	231.6	244.6
National Savings Bank [4]											
Ordinary accounts	1,762.5	1,793.0	1,823.5	1,837.7	1,840.1	1,730.4	1,664.2	1,589.9	1,497.6	1,474.7	1,474.0
Investment accounts	—	—	—	—	—	75.7	140.2	208.3	259.7	322.5	407.0
Trustee savings banks [4]											
Ordinary departments	918.2	946.4	990.9	1,030.0	1,073.2	1,057.0	1,075.8	1,080.8	1,073.1	1,129.9	1,205.0
Special investment departments	534.4	644.9	791.4	926.6	1,025.7	1,140.5	1,244.0	1,339.2	1,392.3	1,505.2	1,710.7
Premium savings bonds	351.7	393.6	437.2	491.4	546.7	585.8	634.0	714.7	765.2	809.9	912.7
National development bonds	—	—	—	166.9	359.5	519.9	654.5	577.7	417.9	245.4	115.9
British savings bonds [1]	—	—	—	—	—	—	—	146.7	321.9	490.4	718.8

[1] Excluding conversions of Defence bonds and National development bonds to British savings bonds (£99.4 million in 1971/72). [2] Including securities on the National Savings register, which (except for Defence bonds, National development bonds and British savings bonds) do not appear in the upper part of the table. [3] Nominal value held (National and Trustee savings bank sections). [4] Including accrued interest to date.

Sources: Department for National Savings; National Debt Office

Government guaranteed sterling loans and stocks [1]

Nominal net liability of the State

TABLE 339

At 31 March in each year

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Public corporations: Total marketable stocks	3,286.0	3,282.5	1,833.7	1,830.7	1,826.9	1,772.6	1,757.4	1,755.3	1,753.7	1,520.1	1,512.3
South of Scotland Electricity 4½% 1967/69 [2]	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	–	–
North of Scotland Electricity stock	124.0	121.7	117.7	115.7	112.9	110.6	95.4	93.3	91.7	89.1	81.3
British Transport stock [3]	1,443.6	1,443.6	–	–	–		–	–	–	-	–
British Electricity stock	1,165.8	1,165.8	1,165.8	1,165.8	1,165.8	1,165.8	1,165.8	1,165.8	1,165.8	965.8	965.8
British Gas stock	465.2	465.2	465.2	465.2	465.2	465.2	465.2	465.2	465.2	465.2	465.2
British Overseas Airways stock [4]	56.4	55.2	54.0	53.0	52.0		–	–	–	–	
British European Airways stock	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	16.0	–	–
Borrowings on overdraft [5]	95.1	68.5	84.9	86.4	52.7	85.8	81.2	95.6	163.7	170.6	264.8
Other marketable loans and stocks: 3% Redemption stock 1986-96	55.6	54.2	53.0	52.1	51.1	46.8	42.2	39.1	37.2	35.0	31.4
Other	29.5	28.5	27.5	23.0	22.3	21.6	21.0	20.1	21.4	23.3	24.5

[1] Excluding (a) stocks guaranteed of interest only; (b) loans and stocks not wholly expressed in sterling, of which, in 1972, outstanding loans from the International Bank for Reconstruction and Development accounted for £59.6 million. [2] Excluding a loan from the Electricity Council to the South of Scotland Electricity Board representing that part of the debt due to the Council from the Board for value taken over on its establishment. This corresponded to the amount of the capital liability on British Electricity stock attributable to the South of Scotland district. [3] Under Section 36 of the Transport Act, 1962, British Transport stock became part of the national debt from 1 January 1963 (see Table 337). [4] Under Section 1 of the Air Corporations Act, 1966 British Overseas Airways stock became part of the national debt from 1 April 1965 (see Table 337). [5] Including borrowings in currencies other than sterling.

Source: HM Treasury

British government and government guaranteed marketable securities [1]

Nominal values of official and other holdings by maturity [2]

TABLE 340

At 31 March in each year

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total holdings	19,175	18,546	19,740	19,992	19,619	19,692	21,610	21,844	20,982	21,240	23.067
Up to 5 years	4,840	3,799	5,029	5,402	5,109	5,352	6,836	7,041	6,700	5,636	6,274
5 to 15 years	5,806	6,158	5,609	5,138	5,248	5,689	5,261	4,685	4,698	5,258	4,785
Over 15 years (including undated)	8,529	8,589	9,102	9,452	9,262	8,651	9,513	10,118	9,584	10,346	12,008
Official holdings [3]:											
Total	4,912	4,306	5,223	5,489	5,123	5,402	6,143	5,892	5,991	4,952	5,849
Up to 5 years	1,331	628	1,438	1,370	1,146	989	1,647	1,314	1,894	806	1,613
5 to 15 years	1,019	1,155	1,062	1,295	1,184	1,575	1,622	1,379	1,440	1,417	876
Over 15 years (including undated)	2,562	2,523	2,723	2,824	2,793	2,838	2,874	3,199	2,657	2,729	3,360
Other holdings:											
Total	14,263	14,240	14,517	14,503	14,496	14,290	15,467	15,952	14,991	16,288	17,218
Up to 5 years	3,509	3,171	3,591	4,032	3,963	4,363	5,189	5,727	4,806	4,830	4,661
5 to 15 years	4,787	5,003	4,547	3,843	4,064	4,114	3,639	3,306	3,258	3,841	3,909
Over 15 years (including undated)	5,967	6,066	6,379	6,628	6,469	5,813	6,639	6,919	6,927	7,617	8,648

[1] The government guaranteed securities of public corporations only. A relatively small amount of other government guaranteed securities is excluded. [2] Securities with optional redemption dates are classified according to the final redemption date. 4% Victory Bonds are classified according to average period to maturity. [3] Holdings of the National Debt Commissioners and the Bank of England.

Sources: HM Treasury; Bank of England

OLD PRESENTATION

Exchequer capital liabilities and estimated assets [1]

TABLE **341**

At 31 March in each year

£ million

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
Total liabilities	27,598.6	27,936.7	28,438.5	28,674.5	29,847.6	30,226.3	30,440.6	31,340.7	31,985.6	34,193.9
National debt [2]	27,376.3	27,732.6	28,251.7	28,674.4	29,847.6	30,226.3	30,440.6	31,340.7	31,985.6	34,193.9
Other capital liabilities [3]	222.3	204.1	186.8	0.1	–	–	–	–	–	–
Total estimated assets [4]	7,308.5	7,944.1	8,547.3	9,980.1	10,997.9	11,439.3	11,695.8	13,160.0	14,611.3	17,258.3
Total Consolidated Fund loans outstanding	5,640.5	6,240.0	6,720.0	8,135.8	9,447.7	9,971.7	10,414.6	11,577.9	13,089.3	15,463.6
Loans to nationalised industries:										
Post Office [5]	–	–	–	831.1	866.1	931.1	1,016.1	1,111.1	1,241.1	1,441.1
National Coal Board	833.8	946.1	948.9	975.3	949.2	932.0	546.1	585.2	628.0	704.0
Electricity Council	393.2	582.8	736.2	927.4	1,119.8	1,369.8	1,686.7	1,981.6	2,378.6	2,715.0
North of Scotland Hydro-Electric Board	50.9	64.4	73.6	83.5	95.4	111.5	126.7	138.4	159.8	163.0
SSEB	34.1	55.2	73.7	100.3	127.0	163.4	191.6	218.0	239.4	279.6
Gas Council	77.8	103.6	123.2	135.8	156.7	225.5	275.4	336.8	501.2	763.4
British Steel Corporation [6]	–	–	–	–	–	–	–	–	–	1,000.0
BOAC	65.3	71.9	92.0	103.1	114 5	119.0	124.0	28.2	25.4	22.5
BEA Corporation	21.6	32.0	43.8	65.5	69.2	69.9	71.6	76.8	82.4	100.6
British Airports Authority	–	–	–	–	–	–	–	–	54.1	54.9
BTC [7]	458.8	654.0	804.3	928.9	–	–	–	–	–	–
British Railways Board	–	–	–	–	1,563.5	1,562.1	1,582.1	1,612.1	1,622.1	1,627.1
London Transport Board	–	–	–	–	161.4	169.3	182.3	200.8	219.6	237.8
British Transport Docks Board	–	–	–	–	83.3	84.1	84.1	85.4	89.6	91.7
British Waterways Board	–	–	–	–	19.2	19.7	20.3	20.5	20.7	21.2
Transport Holding Company	–	–	–	–	122.4	122.5	122.5	132.5	132.5	186.5
Loans to private industry, etc.:										
Iron and steel: Colvilles [6]	–	–	15.0	35.0	47.5	50.0	50.0	50.0	50.0	–
Ship credit scheme	–	–	–	–	–	–	20.7	48.2	47.5	41.6
Loans to local authorities and other public bodies:										
Local authorities (advances to Local Loans Fund)	2,800.4	2,745.8	2,689.7	2,633.0	2,574.7	2,550.9	2,774.1	3,312.9	3,840.6	4,197.7
Local Loans Fund (redemption of 3% Local Loans stock)	429.2	429.2	429.2	429.2	424.1	417.4	403.6	390.0	379.9	369.8
Northern Ireland Exchequer	19.9	19.8	19.7	21.6	23.5	26.4	30.2	46.0	67.8	92.4
New Towns—Development Corporations and Commission	224.7	247.8	269.2	294.4	321.8	348.4	386.5	430.4	492.8	561.8
SSHA	74.6	78.4	81.1	83.5	88.1	94.8	100.1	106.2	112.9	120.7
Housing Corporation	–	–	–	–	–	–	–	2.7	9.1	22.1
Harbour Authorities	–	–	–	–	–	–	–	0.9	13.3	30.0
Iron and steel: Richard Thomas and Baldwins [6]	–	–	12.1	67.3	70.0	70.0	70.0	70.0	70.0	–
Covent Garden Market Authority	–	–	–	3.9	4.1	4.2	4.4	4.5	4.9	5.2
Sugar Board	25.1	23.2	27.1	29.3	17.5	42.7	8.5	2.7	7.2	6.1
Land Commission	–	–	–	–	–	–	–	–	–	1.1
NRDC	2.3	2.8	3.5	4.8	5.4	5.6	6.2	8.8	–	–
National Film Finance Corporation	6.0	6.0	6.0	6.0	6.0	6.0	6.0	5.9	6.0	6.0
Shipbuilding Industry Board	–	–	–	–	–	–	–	–	–	3.5
Raw Cotton Commission [8]	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	8.3	–
Loans for overseas assistance:										
Colonial governments	–	8.3	30.9	49.3	62.4	77.7	78.1	79.7	80.3	79.6
Commonwealth Development Corporation	62.4	65.5	71.8	88.8	92.0	94.8	97.8	105.2	107.5	111.2
Export guarantees	44.0	75.7	108.0	135.1	168.5	212.5	257.7	291.4	303.1	304.4
Other advances:										
Building societies	–	13.0	47.0	90.3	81.1	75.3	72.3	70.1	66.8	64.4
Housing associations	–	–	–	–	0.2	2.2	6.2	12.5	18.2	22.5
Redundancy fund	–	–	–	–	–	–	–	–	4.4	11.0
Other	8.1	6.1	5.7	5.1	4.7	4.6	4.4	4.3	4.2	4.1

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[1] The table refers to the Exchequer of the United Kingdom and does not include liabilities and assets of the Northern Ireland Exchequer. [2] Internal and external. Excluding bonds tendered for death duties and held by the National Debt Commissioners and external debt arising out of the war of 1914-18. [3] Mainly under Commonwealth Telegraphs Act, 1949, and Post Office and Telegraph (Money) Acts, 1937 to 1953. [4] In addition to those listed, the following assets not evaluated were held at 31 March 1968: British Petroleum Company Ltd.–174,461,538 ordinary stock and £1,000 8% cumulative first preference stock; Cable and Wireless Ltd.–30 million £1 shares; Suez Finance Company–494,620 capital shares of F.Fr. 100 and 64,924 4% convertible bonds (debentures) of F.Fr. 285.85; Bank of England–capital stock; Iron and Steel Holding and Realisation Agency–surplus funds. [5] From April 1961 the Post Office is no longer treated as part of the central government but as a public corporation. [6] From 28 July 1967 Colvilles Ltd. and Richard Thomas and Baldwins Ltd. became subsidiaries of the British Steel Corporation. [7] For breakdown of capital borrowing and railway deficit financing see *Annual Abstract, 1962.* [8] The Commission's outstanding liability was cancelled on 1 January 1968.

Source: HM Treasury

OLD PRESENTATION

Exchequer capital liabilities and estimated assets [1]

TABLE **341** *(continued)* — At 31 March in each year — £ million

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968
Total assets from other issues	1,329.0	1,412.1	1,567.4	1,653.7	1,360.2	1,268.8	1,075.4	1,311.5	1,143.5	1,249.0
Civil Contingencies Fund—Capital	10.0	10.0	5.0	10.0	8.0	8.0	6.0	6.0	26.0	28.0
Exchange Equalisation Account—Capital	725.0	575.0	725.0	825.0	525.0	425.0	225.0	275.0	75.0	–
Subscriptions to international financial organisations	562.3	797.3	808.0	817.0	825.9	834.9	844.0	1,030.5	1,042.5	1,221.0
International Bank for Reconstruction and Development	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	108.3
International Monetary Fund	464.2	696.4	696.4	696.4	696.4	696.4	696.4	871.4	871.4	1,016.7
International Finance Corporation	5.2	5.2	5.1	5.1	5.1	5.1	5.1	5.1	5.1	6.0
European Fund	–	2.8	2.8	2.8	2.7	2.7	2.7	2.7	2.7	3.2
International Development Association	–	–	10.8	19.8	28.8	37.8	46.9	58.4	69.9	85.5
Asian Development Bank	–	–	–	–	–	–	–	–	0.5	1.3
European Payments Union debts	31.7	29.8	29.4	1.7	1.3	0.9	0.4	–	–	–
Purchase of military aircraft from the United States of America	–	–	–	–	–	–	–	–	52.1	133.9
Total liabilities of overseas governments	325.8	280.4	248.2	174.3	176.9	182.8	188.7	209.3	266.2	328.5
Loans from votes	75.5	74.8	73.3	73.0	80.7	89.2	97.8	120.3	178.9	245.7
Advances to allied governments, war of 1939-45	130.2	115.8	95.1	91.6	88.0	86.2	84.0	82.5	81.2	80.3
Post war-liabilities of Germany and Austria	109.7	79.2	71.5	3.7	3.5	3.2	2.9	2.7	2.4	2.1
Amounts due under agreements, etc.	10.4	10.6	8.3	6.1	4.7	4.3	4.0	3.8	3.7	0.4
Total other assets	13.2	11.6	11.6	16.3	13.1	15.8	17.1	61.5	60.2	83.3

[1] See footnote [1] on previous page.

NEW PRESENTATION

Consolidated Fund and National Loans Fund: assets and liabilities

TABLE **341** *(continued)* — At 31 March in each year — £ million

	1968	1969	1970	1971
Consolidated Fund				
Total estimated assets	. .	1,643.9	2,520.5	2,728.1
Subscriptions and contributions to international financial organisations	201.1	213.7	219.4	236.1
International Bank for Reconstruction and Development	108.3	108.3	108.3	108.3
International Finance Corporation	6.0	6.0	6.0	6.0
International Development Association	85.5	97.5	102.6	118.1
Asian Development Bank	1.3	1.9	2.5	3.1
Caribbean Development Bank	–	–	–	0.6
Amounts due from overseas governments	88.2	90.1	92.7	94.8
War of 1939-45	80.3	79.5	79.5	79.5
Other	7.9	10.6	13.2	15.3
Loans from Votes	. .	1,149.0	1,265.7	1,406.9
Issues of public dividend capital	53.0	81.0	804.0	808.0
British Overseas Airways Corporation	35.0	50.0	65.0	65.0
British Steel Corporation	–	–	700.0	700.0
Industrial Reorganisation Corporation	18.0	31.0	39.0	43.0
Civil Contingencies Fund—capital	28.0	23.0	31.0	38.0
Balances on revenue accounts	52.3	87.1	107.7	144.3
Total liabilities	18,351.2	18,024.7	17,008.8	15,327.6
Liability to balance National Loans Fund	17,863.7	17,475.5	16,047.1	14,432.3
Payments from Votes	254.5	322.0	315.4	283.5
Purchases of United States military aircraft	133.9	205.8	203.0	176.0
Married quarters for armed forces	90.4	89.2	88.8	87.4
Town and country planning compensation	30.2	27.0	23.6	20.1
Liability to Post office Superannuation Fund	–	–	411.6	377.4
Post-war credits outstanding and interest due—estimated	233.0	217.0	205.0	186.0
Revenue paid over in advance of collection—Broadcast receiving licences	–	–	1.1	3.5
Promissory notes issued by Minister of Overseas Development	–	10.2	28.6	44.9
International Development Association	–	9.6	26.1	41.6
Asian Development Bank	–	0.6	2.5	3.1
Caribbean Development Bank	–	–	–	0.2

Source: HM Treasury

NEW PRESENTATION

Consolidated Fund and National Loans Fund: assets and liabilities

TABLE **341** *(continued)*

At 31 March in each year

£ million

	1968	1969	1970	1971
National Loans Fund				
Total assets	34,193.9	33,984.2	33,079.4	33,441.9
Total National Loans Fund loans outstanding	15,280.3	15,425.6	15,895.1	17,455.1
Loans to nationalised industries:				
Post Office	1,441.1	1,681.1	1,921.1	2,174.5
National Coal Board	704.0	724.3	713.2	684.7
Electricity Council	2,715.0	2,879.4	3,163.4	3,350.1
North of Scotland Hydro-Electric Board	163.0	168.1	169.5	183.8
South of Scotland Electricity Board	279.6	314.1	349.1	390.6
Gas Council	763.4	969.3	1,127.3	1,260.5
British Steel Corporation	1,000.0	981.5	372.8	365.0
British Overseas Airways Corporation	22.5	19.7	16.9	—
British European Airways Corporation	100.6	130.2	103.0	144.1
British Airports Authority	54.9	57.8	58.6	58.3
British Railways Board	1,627.1	365.0	350.0	365.0
London Transport Board	237.8	258.8	—	—
British Transport Docks Board	91.7	100.2	109.9	117.2
British Waterways Board	21.2	6.1	6.7	6.9
Transport Holding Company	186.5	200.5	200.5	200.5
National Freight Corporation	—	—	10.0	25.0
National Bus Company	—	—	—	2.0
Scottish Transport Group	—	—	—	—
Loans to other public corporations:				
New Towns—Development Corporations and Commission	561.8	640.5	737.4	843.1
Scottish Special Housing Association	120.7	131.7	144.2	157.8
Housing Corporation	22.1	34.0	47.1	53.9
Covent Garden Market Authority	5.2	5.5	7.7	11.2
Sugar Board	6.1	3.9	4.3	3.8
Industrial Reorganisation Corporation	—	20.9	44.0	64.6
Loans to local and harbour authorities:				
Local authorities, etc.	4,634.9	5,104.0	5,629.1	6,301.0
Harbour authorities	30.0	39.3	59.4	76.9
Loans to private sector:				
Shipbuilding Industry Board	3.5	9.4	13.1	15.6
Shipowners (Ship credit scheme)	41.6	35.4	28.9	19.0
Housing associations	22.5	23.7	24.1	24.2
Building societies	64.4	60.9	57.8	54.5
Loans within central government:				
Purchases of United States military aircraft	133.9	205.8	203.0	176.0
Married quarters for armed forces	90.4	89.2	88.8	87.4
Town and country planning compensation	30.2	27.0	23.6	20.1
Redundancy Fund	11.0	17.8	3.8	—
Land Commission	1.1	5.3	8.6	11.1
Northern Ireland Exchequer	92.4	114.9	149.3	206.5
Miscellaneous	0.1	0.1	0.1	0.1
Total assets from other issues	1,049.9	1,083.0	1,137.3	1,554.5
Exchange Equalisation Account—capital	—	50.0	100.0	350.0
Subscriptions and contributions to international financial organisations:				
International Monetary Fund	1,016.7	1,016.7	1,016.7	1,166.7
European Fund	3.2	3.2	3.2	3.2
Other assets:				
Victory bonds Sinking Fund—balance	5.9	6.1	6.4	6.6
Borrowings included in national debt but not brought to account by 31 March	15.8	5.0	8.9	25.9
Other	8.3	2.1	2.1	2.1
Consolidated Fund liability	17,863.7	17,475.5	16,047.1	14,432.3
Total liabilities				
National Loans Fund—national debt outstanding	34,193.9	33,984.2	33,079.4	33,441.9

Source: HM Treasury

Transactions in financial assets by the public sector [1]

TABLE 342

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total of identified items	683	485	800	– 910	– 900	– 845	– 1,600	– 996	366	677	– 600
Notes and coin	97	– 6	– 154	157	– 193	– 148	– 152	– 186	– 197	– 231	– 243
Treasury bills:											
Counterpart of central bank assistance	–	–	–	– 144	182	– 280	– 518	– 772	608	1,011	400
Other	178	269	– 24	519	221	290	125	224	386	– 544	– 337
British government securities	240	– 603	122	113	– 221	– 218	– 520	504	– 183	264	– 3,363
National savings [2]	– 145	– 133	185	209	28	202	43	93	224	51	– 371
Tax reserve certificates	6	56	59	37	106	– 79	– 36	– 21	27	18	– 81
Import deposits	–	–	–	–	–	–		– 76	– 462	257	281
Net Exchequer indebtedness to Bank of England, Banking Department	91	253	32	68	– 152	– 44	19	– 128	128	– 276	471
Northern Ireland central government debt	– 13	– 14	5	11	– 13	– 9	– 21	– 2	– 4	3	9
Local authority debt [3] [4]	502	599	636	561	– 558	– 402	– 686	– 584	– 601	– 538	– 654
Deposits with banking sector	..	..	10	10	39	13	13	23	67	44	38
Bank lending to public corporations:											
Advances and loans	17	2	13	10	7	– 15	– 22	52	21	– 106	– 46
Commercial bills	–	–	–	–	–	–	26	– 3	6	– 20	20
Hire purchase debt	– 1	3	10	7	2	– 17	– 10	7	3	– 1	16
Trade credit (net)	–	– 15	– 51	– 65	– 5	– 60	– 40	169	107	– 12	– 22
Loans for house purchase:											
Local authorities	67	47	59	121	168	53	68	9	20	56	61
Other public sector	–	–	3	4	10	12	18	15	16	11	10
Other loans by public sector to the private sector	88	42	21	5	47	18	25	64	56	60	28
Loans by superannuation funds to the parent organisation [4]	– 63	– 58	– 80	– 67	– 61	– 76	– 59	– 75	– 50	– 35	– 87
Other loans and mortgages by other financial institutions	–	–	–	–	–	–	20	15	15	4	–
Company securities	– 87	– 10	22	– 17	10	53	5	56	13	6	85
Other identified home assets	6	5	– 3	2	– 5	– 1	50	11	12	2	1
Allocation of Special Drawing Rights	–	–	–	–	–	–	–	–	–	– 171	– 125
Official reserves	31	183	53	122	246	– 282	– 319	– 114	44	125	1,536
Inter-government loans (net)	16	91	97	101	66	61	39	6	48	178	188
Transactions with I.M.F., etc.	372	380	2	– 352	480	26	338	– 519	34	185	572
Refinanced export and shipbuilding credits	–	–	–	–	–	–	–	–	28	160	242
Other identified overseas assets	39	– 9	3	– 59	35	34	– 43	204	10	132	817
Accruals adjustment	12	1	8	– 7	– 1	24	37	54	31	43	– 46
Unidentified items	64	42	33	94	46	44	– 77	63	23	201	122
Net acquisition of financial assets by the public sector	– 747	– 527	– 833	– 1,004	854	– 801	– 1,677	1,059	343	878	– 478

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[1] As published in *National Income and Expenditure 1972*. Acquisition of assets or reduction in liabilities is shown positive; sale of assets or increase in liabilities negative. [2] Excluding deposits with Investment Account of the National Savings Bank and the trustee savings banks (special investment departments) and Other securities on the National Savings register. [3] Bank advances to local authorities are included under Local authority debt, not under Bank lending. [4] Loans by local authority superannuation funds to parent authority are included under Local authority debt.

Source: Central Statistical Office

Transactions in financial assets of the public sector [1]

Analysis by sector acquiring assets

TABLE 343

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total acquisitions by United Kingdom banking sector	–20	115	63	–390	389	207	557	106	–440	869	1,625
Notes and coin	–	76	82	–52	–2	82	27	134	51	–90	–30
Treasury bills	43	–110	–35	–331	85	–209	–	–111	–251	550	5
British government securities	–162	328	–12	–215	73	119	233	–283	–341	–410	1,378
Tax reserve certificates	–	–	–	–	–	85	–10	–8	14	–21	–16
Net Exchequer indebtedness to Bank of England, Banking Department	91	–253	–32	68	152	44	–19	128	–128	276	–471
Deposits by the public sector	..	..	–10	–10	–39	–13	–13	–23	–67	–44	–38
Advances and loans:											
Local authorities	25	72	68	119	58	–24	295	271	256	341	422
Other public sector [2]	–17	2	13	–10	7	15	–4	–49	–27	126	26
Other local authority debt	..	..	–3	34	57	105	50	46	56	142	350
Northern Ireland central government debt	..	..	–8	7	–2	3	–2	1	–3	–1	–1
Total acquisitions by other financial institutions	237	533	439	369	560	388	722	262	433	642	1,498
Treasury bills	–11	–1	–2	12	–12	–6	–5	–9	–2	–6	–3
British government securities	91	305	115	100	230	120	501	34	283	320	1,384
Tax reserve certificates	6	2	–	–2	–	–7	8	–5	–2	8	4
Northern Ireland central government debt	..	..	5	2	11	3	13	14	1	1	1
Local authority debt [3]	134	160	234	187	268	199	164	165	115	287	9
Central government loans	–46	9	7	3	2	3	2	3	3	1	16
Loans by superannuation funds to parent organisation [3]	63	58	80	67	61	76	59	75	50	35	87
Other loans and mortgages	–	–	–	–	–	–	–20	–15	–15	–4	–
Total acquisitions by other private sector	434	237	257	358	–75	–79	–80	–436	283	–604	484
Notes and coin	97	–70	72	209	195	66	125	52	146	321	273
Treasury bills	–15	15	–30	–82	–25	–16	–	–38	–12	9	–1
British government securities	–57	–31	–225	–85	–77	–13	–222	–242	78	–227	464
National savings	145	133	185	209	–28	–202	–43	–93	–224	–51	371
Tax reserve certificates	–	–58	–59	–35	–106	1	38	34	–39	–5	93
Import deposits	–	–	–	–	–	–	–	75	403	–225	–253
Northern Ireland central government debt	13	14	8	2	4	3	10	–13	6	–3	–9
Local authority debt	290	316	338	193	190	165	171	159	145	–194	–210
Hire purchase debt	1	–3	–10	–7	–2	17	10	–7	–3	1	–16
Trade credit (net)	–	15	51	65	5	62	36	–173	–103	–20	–27
Refinanced shipbuilding credits	–	–	–	–	–	–	–	–	–4	–31	–46
Loans for house purchase by public sector	–67	–47	–62	–125	–178	–65	–86	–24	4	–67	–71
Other loans by public sector to the private sector	–42	–51	–28	–8	–49	–21	–27	–67	–59	–61	–44
Company securities	87	10	22	17	–10	–53	–5	–56	–13	–6	–85
Other identified home assets	–6	–5	3	–2	5	1	–50	11	–12	–2	–1
Accruals adjustment	–12	–1	–8	7	1	–24	–37	–54	–30	–43	46
Total acquisitions by overseas sector	32	–400	41	573	26	329	401	1,064	–642	–1,584	–3,007
Treasury bills:											
Counterpart of central bank assistance	–	–	–	144	182	280	518	772	–608	–1,011	–400
Other	–195	–173	91	–118	–269	–59	–120	–66	–121	–9	336
British government securities	–112	1	–	87	–5	–8	8	–13	163	53	137
Import deposits	–	–	–	–	–	–	–	1	59	–32	–28
Local authority debt	53	51	–1	28	–15	–43	6	–57	29	–38	83
Trade credit (net)	–	–	–	–	–	–2	4	4	–4	32	49
Allocation of Special Drawing Rights	–	–	–	–	–	–	–	–	–	171	125
Official reserves	–31	183	53	122	–246	282	319	114	–44	–125	–1,536
Inter-government loans (net)	–16	–91	–97	–101	–66	–61	–39	–6	–48	–178	–188
Transactions with I.M.F., etc.	372	–380	–2	352	480	–26	–338	519	–34	–186	–572
Refinanced export credits	–	–	–	–	–	–	–	–	–24	–129	–196
Other identified overseas assets [4]	–39	9	–3	59	–35	–34	43	–204	–10	–132	–817
Unidentified assets	64	42	33	94	–46	–44	77	63	23	–201	–122
Net acquisition of financial assets of the public sector by other sectors	747	527	833	1,004	854	801	1,677	1,059	–343	–878	–478

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[1] Acquisition of assets or reduction in liabilities is shown positive; sale of assets or increase in liabilities negative. [2] Bank advances to Northern Ireland central government are included in Northern Ireland central government borrowing. [3] Loans by local authority superannuation funds to parent local authority are included under Local authority debt. [4] In 1967 and 1968 includes certain adjustments connected with devaluation.

Source: Central Statistical Office

Debt of the public sector: nominal amount outstanding[1]

Summary of main items

At 31 March in each year

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
utstanding debt											
Central government:											
National debt[2]:											
Total	28,252	28,674	29,848	30,226	30,441	31,341	31,986	34,194	33,984	33,079	33,442
Marketable securities	15,889	15,263	17,907	18,162	17,792	17,920	19,853	20,089	19,229	19,720	21,554
Market Treasury bills	2,908	2,759	2,495	2,594	2,094	2,305	1,722	3,078	3,218	1,443	950
National savings securities	3,510	3,577	3,678	3,720	3,823	3,664	3,630	3,683	3,674	3,559	3,574
Tax reserve certificates	377	397	352	292	251	192	289	308	344	292	326
Other	5,568	6,678	5,416	5,458	6,481	7,260	6,492	7,036	7,519	8,065	7,038
Accrued interest on national savings certificates	505	522	551	592	623	623	582	575	573	558	568
Amounts remaining invested:											
National Savings Bank: ordinary accounts	1,737	1,762	1,793	1,824	1,838	1,840	1,730	1,664	1,587	1,452	1,462
Trustee savings banks: ordinary departments	903	918	946	991	1,030	1,073	1,057	1,076	1,081	1,073	1,129
Notes and coin in circulation[3]	2,463	2,505	2,538	2,743	2,886	3,077	3,188	3,310	3,487	3,704	4,044
Northern Ireland government	91	101	111	120	141	165	205	244	280	319	378
Post-war credits	343	326	269	249	234	216	203	189	172	158	147
Local authorities:											
Gross loan debt[4]	6,972	7,509	8,083	8,800	9,731	10,752	11,822	12,975	14,167	15,475	16,902
Public corporations:											
Government guaranteed marketable securities	3,286	3,282	1,834	1,831	1,827	1,773	1,757	1,755	1,754	1,520	1,512
Loans from the central government	3,415	4,770	6,092	6,589	6,762	7,723	8,276	10,404	10,035	10,692	11,612
Borrowing from											
Own superannuation funds[5]	179	190	202	214	225	234	246	244	247	245	221
Railway savings banks[5]	45	44	43	43	42	40	36	35	30	28	27
Banks on overdraft	95	68	85	86	53	86	87	96	164	171	265
Total outstanding debt	48,286	50,671	52,395	54,308	55,833	58,943	61,175	66,761	67,561	68,474	71,709
entified holdings of public sector debt within the public sector											
Official holdings[6]:											
Treasury bills	1,669	2,572	1,653	1,823	2,478	2,817	2,162	2,377	2,523	3,195	2,340
Marketable government and government guaranteed securities	4,912	4,306	5,223	5,489	5,123	5,402	6,143	5,892	5,991	5,136	5,849
Ways and Means advances	307	261	239	314	343	303	273	278	338	428	556
Holdings of Northern Ireland government debt by central government	20	22	24	26	30	46	68	92	115	149	206
Northern Ireland Exchequer liabilities to government funds	32	29	28	30	36	37	36	45	57	62	59
Holdings by public corporations other than the Bank of England of marketable government and government guaranteed securities[7]	114	137	78	78	78	79	82	90	91	91	84
Holdings by local authorities of government and government guaranteed securities[8]	119	116	113	115	115	112	112	108	104	107	105
Loans to public corporations from the central government	3,415	4,770	6,092	6,589	6,762	7,723	8,276	10,404	10,035	10,692	11,612
Loans to local authorities from the central government	3,167	3,145	3,114	3,107	3,351	3,904	4,478	4,872	5,369	5,937	6,649
Total identified holdings	13,755	15,358	16,564	17,571	18,316	20,423	21,630	24,158	24,623	25,797	27,460

[1] From April 1961, the Post Office is no longer treated as part of the central government, but as a public corporation. [2] Detail shown in able 337. [3] Excluding notes and coin held by the Bank of England. [4] Figures for the latest three years shown are estimates. [5] At 31 ecember of previous year [6] Holdings of the National Debt Commissioners, Bank of England (Issue Department only until 31 March 1958), the xchange Equalisation Account and other government departments [7] Estimated in part. [8] Figures up to 1964 are at 31 December of previous ear.

Sources: HM Treasury; Bank of England; Central Statistical Office

Income tax: rates and allowances

TABLE 345

	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71	1971/72	1972/73
Standard rate	7s. 9d.	7s. 9d.	8s. 3d.	8s. 3d.	8s. 3d.	8s. 3d.	41.25%	41.25%	38.75%	38.75%
Reduced rates										
First band: Rate	4s. 0d.	4s. 0d.	4s. 0d.	4s. 0d.	4s 0d.	4s. 0d.	30%	–	–	–
Charged on the first	£100	£100	£100	£100	£100	£100	£260	–	–	–
Second band: Rate	6s. 0d.	6s. 0d.	6s. 0d.	6s. 0d.	6s. 0d.	6s. 0d.	–	–	–	–
Charged on the next	£200	£200	£200	£200	£200	£200	–	–	–	–
Allowances and reliefs										
Exemption limit (effective)	£257	£257	£283	£283	£283	£283	£328	£418	£418	£592
Small income relief[1]: Fraction	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9
Income limit	£450	£450	£450	£450	£450	£450	£450	£450	£450	£550
Age exemption [1]:										
Income limit: Single	£325	£360	£390	£390	£401	£415	£425	£475	£504	£634
Married	£520	£575	£625	£625	£643	£665	£680	£750	£786	£929
Earned income allowance:										
First band: Rate	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9
Maximum allowance	£890	£890	£890	£890	£890	£890	£890	£890	£890	£890
Second band: Rate	1/9	1/9	1/9	1/9	1/9	1/9	1/9	1/9	15%	15%
Maximum allowance	£660	£660	£660	£660	£660	£660	£660	£660	[4]	[4]
Age allowance[1] Fraction	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9	2/9
Income limit	£900	£900	£900	£900	£900	£900	£1,000	£1,000	[5]	[5]
Single allowance	£200	£200	£220	£220	£220	£220	£255	£325	£325	£460
Additional personal allowance	£40	£40	£40	£40	£75	£75	£100	£100	£100	£100
Married allowance	£320	£320	£340	£340	£340	£340	£375	£465	£465	£600
Wife's earned income allowance:										
Rate	7/9	7/9	7/9	7/9	7/9	7/9	7/9	7/9	7/9	7/9
Maximum allowance	£200	£200	£220	£220	£220	£220	£255	£325	£325	£460
Child allowance[2]	£115	£115	£115	£115	£115	£115	£115	£115	£155	£155
Reduction in personal allowances per child for whom a full year's family allowances are received	–	–	–	–	–	*£36*	*£42*	*£42*	*£42*	*£42*
Housekeeper allowance	£75	£75	£75	£75	£75	£75	£75	£75	£75	£75
Dependent relative allowance[3]	£75	£75	£75	£75	£75	£75	£75	£75	£75	£75

[1] There are also marginal reliefs where the total income slightly exceeds the limit for full relief. [2] Increased by £25 for children aged over 11 and by £50 for children aged over 16. [3] Increased to £110 from 1967/68 if claimant is a woman other than a married woman living with her husband. [4] No maximum. [5] For single persons the income limit is £1,000, for married couples the income limit is £1,200.

Source: Board of Inland Revenue

Rates of surtax [1]

TABLE 346

	Slice of chargeable income									
	Over £2,000 not over £2,500	Over £2,500 not over £3,000	Over £3,000 not over £4,000	Over £4,000 not over £5,000	Over £5,000 not over £6,000	Over £6,000 not over £8,000	Over £8,000 not over £10,000	Over £10,000 not over £12,000	Over £12,000 not over £15,000	Over £15,000
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Rate chargeable from 1960/61 to 1971/72	2 0	2 6	3 6	4 6	5 6	6 6	7 6	8 6	9 6	10 0
as percentage	*10.0*	*12.5*	*17.5*	*22.5*	*27.5*	*32.5*	*37.5*	*42.5*	*47.5*	*50.0*

[1] Chargeable in addition to income tax, where an individual's total income exceeds £2,000 for 1960/61 to 1968/69. For 1969/70 and 1970/71 surtax is chargeable where an individual's total income exceeds £2,500 and where total income does not exceed £2,681 surtax is reduced to an amount equal to 40% of the difference between his chargeable income and £2,500. For 1971/72 surtax is chargeable where an individual's total income exceeds £3,000 and where total income does not exceed £3,500 surtax is reduced to an amount equal to 40% of the difference between his chargeable income and £3,000. Personal allowances in excess of the single allowance are allowable as a deduction from total income in computing the income chargeable to surtax. The excess is not reduced by reason of family allowance due. As from 1961/62, earned income relief (as for income tax) and a special earnings allowance (not exceeding £2,000) are allowable against earned income only. The rates for 1965/66 do not take account of the surcharge of 10% for that year.

Source: **Board of Inland Revenue**

Income liable to surtax

TABLE 347

Years ended 5 April

	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Estimated totals[1]: Number of persons (Thousands) ..	304	316	360	422	405	465	490	390
Incomes assessed[2] (£ million) ..	1,687	1,714	2,069	2,490	2,259	2,639	2,842	2,645
	Estimated totals[1]							
Number of persons	303,975	315,943	359,763	422,204	405,412	465,102	490,304	389,944
Exceeding £ ... Not exceeding £								
2,000 ... 2,500	22,695	23,474	25,385	24,339	27,238	29,637	28,713	–
2,500 ... 3,000	44,480	43,844	49,136	54,525	56,319	63,008	64,333	25,032
3,000 ... 4,000	74,998	74,946	83,107	98,478	96,127	108,728	111,735	87,047
4,000 ... 5,000	44,938	45,778	51,302	63,467	58,992	67,881	70,871	59,617
5,000 ... 6,000	35,398	37,533	43,516	50,805	49,364	56,373	60,454	45,422
6,000 ... 8,000	39,066	42,832	50,730	60,486	57,959	67,606	73,980	83,194
8,000 ... 10,000	17,343	19,353	23,016	27,775	25,536	30,346	33,549	37,553
10,000 ... 12,000	9,010	10,195	12,091	14,722	12,792	15,415	17,470	19,202
12,000 ... 15,000	6,854	7,741	9,163	11,432	9,565	11,789	13,007	14,472
15,000 ... 20,000	4,719	5,349	6,431	8,432	6,388	7,799	8,778	10,109
20,000 ... 25,000	1,823	2,113	2,492	3,304	2,352	2,899	3,314	3,533
25,000 ... 30,000	942	1,034	1,224	1,658	1,081	1,445	1,532	1,801
30,000 ... 40,000	848	865	1,123	1,458	899	1,159	1,348	1,594
40,000 ... 50,000	303	343	403	533	320	409	545	580
50,000 ... 75,000	319	287	369	480	310	371	438	513
75,000 ... 100,000	111	131	130	144	83	105	109	137
100,000	128	125	145	166	87	132	128	138
Total incomes assessed[2] (£ million)	1,686.9	1,714.0	2,069.1	2,490.0	2,258.6	2,639.0	2,841.5	2,644.7
Exceeding £ ... Not exceeding £								
2,000 ... 2,500	52.0	51.7	58.3	56.2	62.7	68.5	66.7	–
2,500 ... 3,000	122.9	116.2	135.7	150.8	155.6	174.2	177.8	70.4
3,000 ... 4,000	259.1	248.7	287.7	341.1	332.5	376.5	386.9	303.5
4,000 ... 5,000	200.3	195.9	228.9	283.3	263.3	302.9	316.5	266.2
5,000 ... 6,000	194.4	198.0	239.4	279.2	271.6	310.1	333.1	250.4
6,000 ... 8,000	267.5	281.4	347.6	415.0	397.3	463.6	507.4	571.1
8,000 ... 10,000	154.1	164.8	204.6	246.8	226.9	269.4	298.1	333.6
10,000 ... 12,000	98.2	106.6	131.8	160.5	139.3	167.9	190.3	209.1
12,000 ... 15,000	91.0	98.9	122.0	152.3	127.3	156.9	172.9	192.5
15,000 ... 20,000	80.6	87.7	109.6	144.1	108.8	133.1	149.6	172.5
20,000 ... 25,000	40.4	45.0	55.2	73.2	52.2	64.2	73.3	78.3
25,000 ... 30,000	25.7	27.0	33.4	45.1	29.4	39.3	41.8	49.0
30,000 ... 40,000	29.0	28.3	38.2	49.9	30.7	39.6	46.0	54.4
40,000 ... 50,000	13.4	14.6	17.9	23.5	14.2	18.1	24.2	25.8
50,000 ... 75,000	19.2	16.3	22.1	28.9	18.5	22.1	26.2	30.5
75,000 ... 100,000	9.4	10.7	11.1	12.3	7.2	9.1	9.1	11.8
100,000	29.7	22.2	25.6	27.8	21.1	23.5	21.6	25.6

[1] Assessments, which relate to income for the year the surtax being due for payment on the following 1 January, can be made up to six years after the end of the year of assessment and discharges can be made at any time. The figures shown here are estimates of the eventual totals. [2] The figures given are before deducting the personal allowances referred to in footnote [1] to Table 346, and the reliefs for earned income.

Source: Board of Inland Revenue

TABLE **348**

Rateable values

England and Wales

At April in each year

	1963	1964	1965	1966	1967	1968	1969	1970	1971
Number of properties (Thousands)									
Total—all classes	17,079.4	17,225.7	17,597.8	17,972.9	18,336.3	18,739.6	19,098.4	19,401.6	19,684.0
Domestic:									
Total	14,470.6	14,577.0	14,845.2	15,112.1	15,376.2	15,687.0	15,953.3	16,175.6	16,384.4
Houses and flats with rateable values:									
Not over £30	2,565.5	2,520.0	2,453.9	2,382.6	2,308.1	2,234.0	2,151.2	2,073.9	1,995.6
Over £30 but not over £40	—	—	—	—	—	—	—	—	—
Over £30 but not over £56	4,014.7	4,046.1	4,113.3	4,171.2	4,223.8	4,278.0	4,317 9	4,348.3	4,381.9
Over £40	—	—	—	—	—	—	—	—	—
Over £56	7,515.6	7,636.3	7,902.9	8,184.1	8,471.1	8,763.6	9,070.4	9,341.1	9,596.6
Agricultural dwelling-houses, etc.	374.7	374.6	375.1	374.2	373.3	411.5	413.7	412.2	410.3
Commercial:									
Total	2,055.9	2,090.3	2,188.7	2,290.2	2,380.7	2,473.4	2,557.2	2,630.9	2,693.2
Shops and cafes	668.9	664.8	660.9	658.1	654.7	651.3	647.0	641.3	634.9
Offices	151.8	152.4	155.3	159.7	163.6	166.7	169.3	171.8	172.2
Other	1,235.2	1,273.1	1,372.5	1,472.4	1,562.4	1,655.4	1,741.0	1,817.8	1,886.1
On-licensed premises:									
Total	62.7	62.3	61.9	61.4	60.9	60.5	60.0	59.1	58.4
Entertainment and recreational:									
Total	66.4	66.1	66.4	66.9	67.4	67.7	67.9	68.4	68.6
Cinemas	2.5	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.8
Theatres and music-halls	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Other	63.4	63.2	63.7	64.3	64.9	65.3	65.6	66.2	66.4
Public utility:									
Total	23.1	23.0	22.8	22.5	22.4	22.3	22.2	41.9	42.0
Educational and cultural:									
Total	37.8	38.0	38.4	38.7	39.0	39.3	39.8	40.2	40.3
Miscellaneous:									
Total	259.1	266.1	271.5	278.5	286.7	286.5	295.4	282.7	294.3
Industrial:									
Total	103.7	103.1	102.9	102.7	102.7	102.9	102.8	102.8	102.8
Value of assessments (£ million)									
Total—all classes	2,040.0	2,099.0	2,142.6	2,194.9	2,255.0	2,313.7	2,379.7	2,440.5	2,492.8
Domestic:									
Total	983.7	994.9	1,021.3	1,049.0	1,077.2	1,113.5	1,144.3	1,171.5	1,196.7
Houses and flats with rateable values:									
Not over £30	59.3	58.4	57.1	55.7	54.2	52.7	51.1	49.3	47.7
Over £30 but not over £40	—	—	—	—	—	—	—	—	—
Over £30 but not over £56	178.8	180.3	183.5	186.3	188.8	191.4	193.4	194.9	196.6
Over £40	—	—	—	—	—	—	—	—	—
Over £56	729.2	739.7	764.1	790.1	817.2	845.1	874.7	901.5	926.5
Agricultural dwelling-houses, etc.	16.3	16.5	16.6	16.8	16.9	24.2	25.0	25.7	25.9
Commercial:									
Total	453.5	453.0	458.2	469.2	483.4	496.0	511.0	526.0	537.1
Shops and cafes	209.8	209.4	210.0	211.8	214.3	216.6	219.7	222.5	224.6
Offices	119.1	118.5	120.2	125.3	132.2	137.2	143.5	149.8	153.6
Other	124.7	125.2	128.0	132.1	137.0	142.2	147.7	153.7	158.9
On-licensed premises:									
Total	22.5	22.4	22.7	23.7	24.0	24.1	24.1	24.1	24.4
Entertainment and recreational:									
Total	21.0	21.0	21.3	21.6	22.4	23.1	23.7	24.5	25.1
Cinemas	3.5	3.5	3.3	3.2	3.0	2.9	2.8	2.8	2.8
Theatres and music-halls	1.1	1.1	1.0	1.0	0.9	1.0	1.0	1.0	0.9
Other	16.4	16.5	17.0	17.4	18.6	19.3	19.9	20.7	21.4
Public utility:									
Total	95.9	97.4	99.3	100.0	102.1	103.2	104.2	122.7	124.0
Educational and cultural:									
Total	65.0	66.0	68.9	72.3	75.5	79.3	83.8	88.4	92.6
Miscellaneous:									
Total	74.9	122.2	129.1	134.1	141.0	140.0	147.6	137.2	142.0
Industrial:									
Total	323.3	322.1	321.9	325.1	329.4	334.4	340.9	346.2	350.9

Source: Board of Inland Revenue

Local authority loan debt

Analysis by type of debt and by period to maturity

TABLE 349

At 31 March in each year[1]

£ million

	Total [2]	Quoted securities	Negotiable bonds	Public Works Loan Board mortages[3]	Advances from own superannuation funds	Advances from other internal funds	Other longer-term debt	Revenue balances temporarily used for capital purposes	Other temporary debt
1964									
Total	8,966	1,046	–	3,065	270	173	2,672	231	1,509
Up to 1 year	2,491	33	–	4	18	53	643	231	1,509
Over 1 and up to 5 years	1,399	108	–	66	48	45	1,132	–	–
Over 5 and up to 10 years	885	267	–	140	58	21	399	–	–
Over 10 and up to 15 years	682	318	–	116	50	8	190	–	–
Over 15 years	3,509	320	–	2,739	96	46	308	–	–
1965									
Total	9,916	1,127	55	3,302	274	191	2,825	317	1,825
Up to 1 year	2,983	26	40	3	23	62	687	317	1,825
Over 1 and up to 5 years	1,527	118	15	94	52	48	1,200	–	–
Over 5 and up to 10 years	1,133	333	–	299	62	21	418	–	–
Over 10 and up to 15 years	803	355	–	172	49	8	219	–	–
Over 15 years	3,470	295	–	2,734	88	52	301	–	–
1966									
Total[4]	10,913	1,252	150	3,837	256	206	3,227	329	1,656
1967									
Total[4]	12,044	1,360	208	4,380	246	218	3,594	391	1,647
1968									
Total	13,281	1,472	260	4,801	259	212	3,817	473	1,987
Up to 1 year	3,784	27	204	6	28	83	976	473	1,987
Over 1 and up to 5 years	2,187	220	56	65	76	56	1,714	–	–
Over 5 and up to 10 years	2,599	590	–	1,416	54	19	520	–	–
Over 10 and up to 15 years	1,035	278	–	490	42	7	218	–	–
Over 15 years	3,676	357	–	2,824	59	47	389	–	–
1969									
Total[4]	14,487	1,569	322	5,277	253	221	4,414	497	1,934
1970									
Total[4]	15,706	1,641	320	5,814	249	228	4,916	615	1,923
1971									
Total [4]	17,151	1,727	360	6,502	256	205	5,403	769	1,929

[1] At 15 May for Scotland, except for one large authority reporting at 28 May and two reporting at 31 May. [2] Before deducting inter-authority loans and debt transfers. [3] Including loans from the Northern Ireland Government Loans Fund. [4] Surveys of loan debt were not held in 1966, 1967, 1969, 1970 and 1971. These were estimated from the figures of the preceding survey, the quarterly borrowing statistics published in *Financial Statistics* and the *Return of outstanding debt* published by the Institute of Municipal Treasurers and Accountants.

Source: Central Statistical Office

Local authorities: gross loan debt outstanding [1]

TABLE **350**

At 31 March in each year [2]

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
United Kingdom											
Total debt	6,554.9	6,972.2	7,508.5	8,082.7	8,799.9	9,731.4	10,752.0	11,821.5	12,975.4	14,166.8	15,183.5
Public Works Loan Board	3,133.1	3,088.7	3,053.4	3,010.7	2,988.9	3,217.7	3,750.1	4,280.1	4,633.2	5,101.0	5,625.7
Northern Ireland Government Loans Fund	68.6	74.3	81.8	89.3	98.9	110.1	125.0	149.1	171.1	185.4	202.4
Other debt	3,353.2	3,809.2	4,373.3	4,982.7	5,712.1	6,403.6	6,876.9	7,392.3	8,171.1	8,880.4	9,355.4
England and Wales											
Total debt	5,656.7	6,018.9	6,487.4	6,980.7	7,585.4	8,394.0	9,280.2	10,193.5	11,159.2	12,136.9	12,946.2
Scotland											
Total debt	787.4	834.8	893.5	962.6	1,060.2	1,170.2	1,288.3	1,423.6	1,583.0	1,770.9	1,952.1
Northern Ireland											
Total debt	110.8	118.5	127.6	139.4	154.3	167.2	183.5	204.4	233.2	259.0	285.2

[1] The sums shown exclude inter-authority loans and debt transfers, and temporary loans and overdrafts obtained for the purpose of providing for current expenses. No deduction has been made in respect of sums held in sinking funds for the repayment of debt. [2] At 15 May for Sctoland.

Sources: Department of the Environment; Scottish Office, Finance Division: Public Works Loan Board; Ministry of Development (Northern Ireland): Ministry of Finance (Northern Ireland)

Income and expenditure of local authorities: summary

TABLE **351**

Years ended 31 March [1]

£ million

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
United Kingdom:										
Total income [2]	3,093.1	3,437.9	3,778.5	4,273.4	4,802.1	5,337.9	5,886.1	6,459.9	6,935.7	8,219.2
Total expenditure: On capital works	715.2	848.2	912.7	1,132.9	1,396.0	1,471.1	1,630.4	1,831.2	1,899.3	2,008.3
Other	2,315.3	2,557.5	2,816.3	3,048.8	3,317.4	3,761.4	4,129.4	4,544.7	4,931.1	6,089.6
England and Wales:										
Total income [2] [3]	2,701.2	3,000.2	3,303.7	3,730.7	4,214.2	4,690.4	5,151.3	5,637.9	6,029.1	7,235.7
Total expenditure: On capital works	620.8	741.2	793.7	979.4	1,225.8	1,289.3	1,411.9	1,563.3	1,597.2	1,709.7
Other	2,018.5	2,232.3	2,466.9	2,667.5	2,902.8	3,306.4	3,621.4	3,988.4	4,322.3	5,405.3
Scotland:										
Total income [2]	320.5	360.1	387.3	444.4	483.2	530.8	602.4	668.9	746.9	809.9
Total expenditure: On capital works	78.4	91.0	99.6	130.1	146.9	154.8	187.5	228.0	257.8	253.3
Other	241.6	264.4	281.9	307.7	333.3	365.8	407.3	445.1	490.9	554.4
Northern Ireland:										
Total income [2]	71.4	77.6	87.5	98.3	104.7	116.7	132.4	153.1	159.7	173.6
Total expenditure: On capital works	16.0	16.0	19.4	23.4	23.3	27.0	31.0	39.9	44.3	45.1
Other	55.2	60.8	67.5	73.6	81.3	89.2	100.7	111.2	117.9	129.9

[1] Years ended 15 May for Scotland. [2] Including government grants. [3] See footnote [1] to Table 352.

Sources: Department of the Environment; Scottish Office, Finance Division; Ministry of Development (Northern Ireland); Ministry of Finance

Expenditure of local authorities out of revenue and special funds [1]

England and Wales

TABLE 352

Years ended 31 March

£ thousand

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Total	2,018,451	2,232,254	2,446,859	2,667,488	2,902,829	3,306,382	3,621,425	3,988,420	4,322,290	5,405,264
Education	752,438	830,682	929,722	1,019,349	1,101,076	1,262,405	1,386,226	1,525,581	1,644,189	1,894,662
Libraries, museums and art galleries	21,799	24,144	26,303	28,807	32,022	37,018	41,091	46,215	50,019	58,262
Local health authority services including port health	72,799	81,622	87,633	96,136	104,958	118,441	129,359	141,182	152,651	167,643
Welfare services Sheltered employment and workshops	38,908	43,568	48,353	54,626	59,013	68,252	77,270	87,434	92,682 3,783	102,074 4,267
Child care service	23,175	25,311	27,573	29,968	32,759	37,303	41,762	46,071	50,996	62,007
Police including school crossing patrol	122,210	136,829	146,462	162,376	176,050	196,949	220,038	245,557	263,903	303,170
Fire service	29,199	32,005	36,160	38,744	42,666	46,709	51,096	55,527	59,471	66,995
Administration of Justice	11,903	13,779	15,663	17,781	20,223	22,253	25,607	29,451	32,871	40,177
Sewerage and sewage disposal	43,902	49,186	53,832	58,272	66,009	75,008	85,030	94,527	106,699	131,882
Refuse collection and disposal	40,970	45,245	47,888	50,912	54,796	62,348	68,599	75,481	82,128	95,812
Land drainage, smallholdings, etc.	17,330	18,800	19,667	20,719	22,335	24,454	25,760	26,506	29,720	34,466
Highways, lighting, parking, etc	140,654	156,503	174,017	192,309	207,383	230,002	246,614	278,644	284,751	305,152
Parks and open spaces	28,929	30,715	32,450	36,073	38,720	43,297	46,866	50,763	55,943	66,547
Public health	27,995	31,412	34,408	37,069	40,833	46,240	51,446	57,622	60,926	71,603
Town and country planning	13,574	14,369	17,044	19,755	22,525	29,178	31,809	39,145	44,839	54,234
Housing to which the Housing Revenue Account relates	271,114	297,429	316,947	343,181	381,745	432,206	480,780	532,919	605,935	701,123
Other housing [2]	30,070	35,224	38,881	43,351	53,612	67,794	77,223	86,092	93,837	96,095
Trading services:										
Water supply	67,668	71,985	77,322	80,769	87,834	94,782	103,756	110,397	120,085	115,426
Passenger transport	78,693	82,816	83,885	89,122	90,948	95,427	98,319	99,116	102,499	110,970
Cemeteries and crematoria	8,020	8,769	9,344	9,978	10,001	11,262	12,083	12,847	13,181	14,600
Harbours, docks and piers [3]	45,756	48,248	51,438	53,939	57,697	60,565	55,974	58,432	72,566	70,530
Other trading services	30,630	33,579	36,198	39,234	41,746	47,180	50,311	55,445	59,904	75,689
Other works and purposes	43,615	46,129	51,896	59,427	63,727	67,162	76,306	84,507	84,804	198,436
Expenditure not allocated to specific services	57,100	73,905	83,773	85,591	94,151	130,147	138,100	148,959	153,908	563,442
Total loan charges included in expenditure above and Table 353	414,954	466,429	508,446	561,916	645,613	739,986	832,239	934,748	1,059,220	1,210,763
Allocated to:										
Rate fund services	139,549	163,710	180,926	202,306	238,463	283,357	317,178	353,335	402,800	477,687
Housing revenue	195,624	216,159	227,523	242,681	273,585	311,109	347,650	387,059	448,019	526,132
Trading services	38,838	41,938	43,738	46,691	51,225	57,903	63,332	67,533	77,962	79,785
Loan charges included in Table 353	40,943	44,622	56,259	70,238	82,340	87,617	104,079	126,821	130,439	127,159

[1] From 1969-70 duplicate reckonings (amounts transferred between accounts of an authority and between authorities) are no longer excluded from expenditure and income. [2] Including expenditure in respect of requisitioned houses in 1960/61. [3] In 1966 and 1967 a number of dock and harbour authorities adopted the recommendation of the National Ports Council that their accounts be kept on a calendar year basis; consequently entries against this item for 1966/67 and 1967/68 do not reflect a full year's transactions.

Source: Department of the Environment

Expenditure of local authorities on capital works[1] [2]

England and Wales

TABLE **353**

Years ended 31 March

£ thousand

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Total	620,754	741,218	793,714	979,443	1,225,823	1,289,253	1,411,900	1,563,349	1,597,220	1,707,893
Education	88,225	110,965	122,252	123,932	134,569	129,294	143,584	187,557	195,375	222,123
Libraries, museums and art galleries	2,116	2,398	3,291	3,434	3,996	4,466	3,948	5,488	5,602	6,280
Local health authority services including port health	3,264	4,601	6,233	7,176	8,570	8,362	7,450	9,419	10,392	13,908
Welfare services	4,909	6,563	8,406	8,871	13,625	12,852	12,791	14,015	14,544	16,702
Sheltered employment and workshops									237	163
Child care service	669	731	1,039	1,375	2,045	2,641	2,808	2,971	3,807	4,011
Police including school crossing patrols	3,594	4,976	6,045	7,798	9,093	10,513	20,004	17,271	15,439	16,594
Fire service	2,143	2,597	3,835	4,591	4,167	3,837	3,301	4,467	5,029	5,711
Administration of Justice	947	899	890	1,139	1,272	1,459	3,962	4,626	4,363	5,043
Sewerage and sewage disposal	37,021	46,373	53,240	58,350	62,767	62,027	73,603	91,798	101,581	115,011
Refuse collection and disposal	1,211	2,407	2,344	2,028	2,603	2,737	2,974	5,667	9,055	11,596
Land drainage, smallholdings etc.	4,904	6,701	5,743	4,941	5,323	5,005	5,280	5,435	6,715	11,796
Highways, lighting, parking, etc.	38,810	44,879	52,832	69,715	84,052	80,565	87,045	124,724	145,089	181,927
Parks and open spaces	3,779	5,715	5,564	6,800	9,241	9,485	7,007	6,371	8,283	11,472
Public health	4,276	5,705	5,727	7,251	9,825	10,356	10,342	9,540	9,072	11,603
Town and country planning	9,856	16,394	16,139	20,452	31,574	35,123	33,996	39,592	55,551	52,303
Housing to which the Housing Revenue Account relates	220,046	247,364	268,962	350,314	436,351	491,980	596,480	651,348	662,998	660,798
Other housing [3]	125,597	152,023	145,049	205,826	287,007	287,888	252,396	243,327	210,574	170,479
Trading services:										
Water supply	31,664	34,413	36,896	38,976	42,075	43,788	48,907	51,075	48,463	63,500
Passenger transport	1,705	1,712	2,956	3,569	2,883	3,777	4,142	4,913	7,473	10,571
Cemeteries and crematoria	1,266	1,160	859	918	729	922	655	772	745	608
Harbours, docks and piers [4]	6,177	7,794	6,834	5,983	10,084	14,169	21,426	18,597	17,259	29,584
Other trading services	10,202	15,492	16,291	18,777	24,148	29,608	31,789	28,402	27,059	40,702
Other works and purposes	12,022	12,085	15,064	18,353	26,561	22,414	21,605	20,512	17,271	24,831
Expenditure not allocated to specific services	6,351	7,271	7,223	8,874	13,263	15,985	16,405	15,462	15,244	20,577

[1] Expenditure met out of loans, government grants for capital works, sales of property, etc. and sums repaid to lenders or transferred to sinking funds out of unexpended balances of loans and other captial recipts. [2] See footnote [1] to Table 352. [3] Including expenditure in respect of requisitioned houses in 1960/61. [4] See footnote [3] to Table 352.

Source: Department of the Environment

Income of local authorities: classified according to source [1]

England and Wales

Years ended 31 March

TABLE 354

£ thousand

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Total income	2,701,188	3,000,163	3,303,688	3,730,724	4,214,200	4,690,421	5,151,252	5,637,864	6,029,118	7,235,716
Capital receipts: Total	610,301	732,026	811,852	958,503	1,219,986	1,296,265	1,408,341	1,537,355	1,588,854	1,607,676
Loans	530,425	648,092	704,665	829,201	1,069,542	1,151,632	1,230,951	1,306,660	1,341,711	1,343,824
Government grants [2]	19,289	19,028	23,077	29,067	35,887	34,474	44,926	78,621	85,695	93,889
Sales and other sources	60,587	64,906	84,110	100,235	114,557	110,159	132,464	152,074	161,448	169,963
Revenue income: Total	2,090,887	2,268,137	2,491,836	2,772,221	2,994,214	3,394,156	3,742,911	4,100,509	4,440,264	5,628,040
Rates	696,667	747,375	831,265	923,077	991,159	1,131,509	1,266,120	1,323,388	1,398,033	1,515,184
Government grants	755,963	830,568	906,973	1,022,446	1,102,989	1,260,021	1,389,086	1,591,016	1,712,912	1,954,931
Miscellaneous income including rents, tolls, fees and interest	638,257	690,194	753,598	826,698	900,066	1,002,626	1,087,705	1,186,105	1,329,319	2,157,925

[1] See footnote [1] to Table 352. [2] See footnote [2] to Table 355.

Source: Department of the Environment

Income of local authorities from government grants including grants for capital works [1]

England and Wales

Years ended 31 March

TABLE 355

£ thousand

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70
Total	775,252	849,596	930,050	1,051,513	1,138,876	1,294,495	1,434,012	1,669,637	1,798,607	2,048,820
Allocated to specific services:										
Education	59,779	64,720	69,373	71,903	81,359	90,570	102,831	9,973	3,281	3,426
Libraries, museums and art galleries	82	62	157	133	37	43	102	69	79	183
Local health authority services including port health	230	234	217	215	247	286	351	478	563	790
Welfare services									78	77
Sheltered employment and workshops	525	743	737	782	851	960	1,011	1,102	1,086	1,118
Child care service	948	1,096	1,398	1,446	1,512	1,673	1,831	2,275	2,579	3,033
Police including school crossing patrols	57,343	63,988	68,615	75,726	81,772	91,732	102,015	113,522	120,807	134,524
Fire service	99	129	104	152	184	146	183	183	97	24
Administration of Justice	5,025	5,974	6,817	7,866	8,892	10,989	12,351	14,432	15,883	19,247
Sewerage and sewage disposal	1,287	1,718	1,683	2,095	2,265	2,688	3,215	3,818	4,483	3,882
Refuse collection and disposal	3	3	3	1	2	2	2			
Land drainage, smallholdings etc.	4,258	4,799	5,072	5,160	5,552	5,888	6,371	6,420	6,361	8,631
Highways, lighting, parking, etc.	43,812	47,760	54,525	66,341	74,040	71,206	85,184	89,498	88,989	88,159
Parks and open spaces	155	206	93	111	83	82	136	218	443	490
Public health	394	698	1,164	1,332	1,613	1,832	2,282	3,046	2,608	2,960
Town and country planning	732	815	1,132	706	807	844	2,089	3,930	3,152	3,845
Housing to which the Housing Revenue Account relates	60,027	62,127	64,588	67,011	71,596	76,556	85,383	97,325	111,323	132,263
Other housing [2]	5,824	5,411	5,878	6,680	7,562	8,607	9,657	10,687	12,558	12,185
Trading services:										
Water supply	1,044	1,162	1,192	1,452	1,525	1,660	1,930	2,007	2,104	2,423
Passenger transport	2	2			5		30	60	3,649	7,837
Cemeteries and crematoria	3	4	2	2	2	3	3	3	4	2
Harbours, docks and piers	91	57	57	57	36	70	396	3,292	2,782	2,588
Other trading services	746	743	132	363	251	688	657	1,405	950	1,121
Other works and purposes	5,621	6,029	6,784	7,350	8,466	8,848	9,016	12,063	8,877	7,643
Not allocated to specific services:										
Local Government Acts grants [3]	525,922	579,799	638,986	733,272	788,876	917,730	1,005,719	1,292,608	1,404,584	1,610,938
Local taxation licence duties	1,300	1,317	1,341	1,357	1,341	1,292	1,267	1,223	1,287	1,431

[1] See footnote [1] to Table 352. [2] Including income in respect of requisitioned houses in 1960/61. [3] General grant was introduced from 1 April 1959 in place of certain specific grants under the provisions of the Local Government Act, 1958 and at the same time rate deficiency grant replaced Exchequer equalisation grants, general grant, rate deficiency grant and further specific grants were replaced from 1 April 1967 by rate-support grant introduced under the provisions of the Local Government Act 1966: also includes from 1964/65 to 1967/68 grant under thy Rating (Interim Relief) Act 1964 and from 1967/6 rate rebate grant.

Source: Department of the Environment

Expenditure of local authorities out of revenue

Scotland

TABLE 356

Years ended 15 May

£ thousand

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71 [1]
Total	241,557	264,430	281,878	307,720	333,264	365,840	407,313	445,030	490,873	554,399	625,111
Education	86,546	96,693	103,198	113,783	122,642	134,033	152,003	158,942	173,734	191,559	227,731
Public libraries and museums	1,336	1,469	1,596	1,632	1,806	2,032	2,212	2,421	2,624	2,934	3,632
Individual health [2]	6,710	6,988	7,676	8,217	8,996	10,133	10,794	11,649	12,576	7,321	8,710
Public health:											
Sewerage and sewage disposal	3,961	4,583	4,697	5,212	5,740	6,529	7,452	8,194	9,493	10,500	11,290
Refuse disposal and street cleansing	7,049	7,788	8,206	9,398	9,551	10,685	11,504	12,827	14,050	16,011	16,710
Baths, washhouses and open bathing places	1,551	1,708	1,939	1,880	1,943	2,106	2,258	2,612	2,850	3,171	3,567
Parks, pleasure grounds and open spaces	3,781	4,293	4,399	4,581	5,016	5,522	5,956	6,746	7,695	8,273	8,760
Other items [3]	3,137	3,295	3,539	3,629	3,836	4,200	4,708	5,180	5,596	6,624	7,618
National assistance—accommodation and welfare [4]	3,748	4,202	4,775	4,972	5,415	6,119	6,668	7,553	8,436	22,969	20,390
Child welfare and child life protection [4]	2,475	2,761	2,480	3,301	3,698	4,051	4,415	4,996	5,609		
Housing (including small dwellings acquisition)	44,387	48,942	52,501	56,033	64,036	71,715	81,142	91,015	105,625	124,467	143,137
Allotments	9	7	7	8	8	10	7	10	20	10	10
Roads and bridges [5]	14,739	15,891	16,991	20,113	19,606	21,595	23,398	27,382	26,291	28,648	24,700
Public lighting	3,816	4,047	4,304	4,560	4,856	5,225	5,609	5,417	5,738	6,905	6,056
Fire service	2,842	3,185	3,588	4,103	4,392	4,771	4,988	5,466	6,030	6,980	7,981
Police	13,239	14,635	15,637	17,178	18,755	20,657	22,515	24,635	26,441	29,549	34,182
Administration of justice	519	574	568	741	883	949	1,050	1,207	1,320	697	817
Civil defence	444	558	552	1,122	966	984	923	1,321	437	232	331
Revenue-producing undertakings:											
Water supply	8,938	9,583	10,464	11,241	11,763	12,916	14,345	14,822	17,347	21,195	24,374
Passenger transport	16,906	16,753	17,093	17,861	18,480	19,276	19,401	19,881	20,456	21,536	23,689
Cemeteries	1,179	1,325	1,349	1,462	1,571	1,681	1,808	1,973	2,170	2,284	2,512
Harbours, docks, piers, etc.	5,733	6,132	6,245	6,062	6,393	6,667	6,914	6,661	9,314	8,947	10,289
Other revenue-producing undertakings (including markets and civic restaurants) [6]	184	189	200	280	889	782	1,869	3,679	3,446	4,631	5,326
Miscellaneous expenditure	8,328	8,829	9,874	10,351	12,023	13,202	15,374	20,441	23,575	28,956	33,299
Total loan charges	55,428	63,009	67,011	72,883	85,867	95,095	107,821	120,592	139,166	170,252	195,790
Loan charges included in items of expenditure above:											
Allocated to rating accounts	48,216	53,818	58,238	63,613	74,370	84,679	96,038	106,950	125,108	151,636	174,381
Allocated to revenue-producing undertakings	6,421	7,022	7,126	7,631	8,457	9,157	10,087	11,799	13,619	16,376	18,832
Not allocated	34	48	43	51	40	38	45	56	54	71	83
Loan charges included in Table 357 [7]	757	2,121	1,604	1,588	3,000	1,221	1,651	1,787	385	2,169	2,494

[1] Provisional. [2] Local authority health services under the national health service. [3] Including slaughterhouses. [4] Responsibility for National assistance, accommodation, child welfare and child life protection was transferred to the new Social Work departments as from 17 November 1969. [5] Excluding the Forth and Tay bridges from 1967/68. [6] Including the Forth and Tay bridges from 1967/68. [7] Excluding unexpended balances of loans repaid to lenders or paid to sinking funds.

Source: Scottish Office, Finance Division.

Expenditure of local authorities on capital works [1]
Scotland

TABLE 357

Years ended 15 May

£ thousand

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71 [2]
Total	78,422	91,011	99,630	130,140	146,914	154,849	187,509	228,037	257,781	253,279	280,363
Education	14,131	15,676	18,684	21,025	22,307	20,532	21,070	29,683	38,115	41,102	40,763
Public libraries and museums	37	162	37	46	139	175	247	304	319	581	304
Individual health [3]	240	254	161	366	502	593	591	710	832	360	519
Public health:											
Sewerage and sewage disposal	2,747	3,968	4,265	4,090	5,776	5,762	6,999	7,843	10,485	9,658	12,176
Refuse disposal and street cleansing	561	493	857	1,436	607	690	883	1,323	2,768	2,584	2,724
Baths, washhouses and open bathing places	85	268	299	709	469	438	627	642	1,628	1,153	1,573
Parks, pleasure grounds and open spaces	498	418	479	491	803	701	893	983	1,995	2,285	2,120
Other items [4]	239	217	275	840	486	575	469	698	547	891	980
National assistance—accommodation and welfare [5]	256	333	357	434	569	644	967	1,600	1,374	1,826	2,160
Child welfare and child life protection [5]	20	47	66	74	61	165	190	304	513		
Housing (including small dwellings acquisition)	38,441	42,504	47,686	72,106	78,315	82,254	103,708	119,277	131,179	125,773	138,350
Roads and bridges [6]	8,999	11,475	9,783	10,430	11,764	11,396	15,688	21,194	20,236	16,656	22,242
Public lighting	821	821	778	796	874	840	971	625	857	1,209	1,698
Fire service	169	381	354	445	454	726	810	1,102	876	714	1,009
Police	798	788	932	1,119	1,038	1,120	1,248	1,711	1,642	1,367	2,372
Administration of justice	3	6	6	6	—	2	—	75	31	65	126
Civil defence	28	45	47	105	29	21	19	19	1	–	2
Revenue-producing undertakings:											
Water supply	5,973	5,447	5,197	6,181	9,662	9,522	10,551	10,959	13,092	14,466	15,913
Passenger transport	990	1,321	1,472	981	903	482	894	1,193	722	675	742
Cemeteries	241	233	260	113	232	245	320	175	114	75	82
Harbours, docks, piers, etc.	707	2,063	2,299	2,284	1,971	3,560	4,608	7,166	8,321	8,812	9,693
Other revenue-producing undertakings (including markets and civic restaurants) [7]	3	6	7	7	228	330	695	2,442	2,338	1,716	1,887
Miscellaneous expenditure	2,435	4,085	5,329	6,056	9,725	14,076	15,061	18,009	19,796	21,311	22,928

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[1] Expenditure out of loans, government grants for capital works and other capital receipts. [2] Provisional. [3] Local authority health services under the national health service. [4] Including slaughterhouses [5] Responsibility for national assistance, accommodation, child welfare and child life protection was transferred to the new Social Work departments as from 17 November 1969. [6] Excluding Forth and Tay bridges from 1967/68. [7] Including the Forth and Tay bridges from 1967/68.

Source: Scottish Office, Finance Division.

Income of local authorities: classified according to source
Scotland

TABLE 358

Years ended 15 May

£ thousand

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71 [1]
Total income	320,487	360,142	387,291	444,432	483,234	530,772	602,356	668,865	746,872	809,927	917,121
Capital receipts: Total	74,695	89,240	99,641	126,664	143,317	157,043	181,061	214,170	249,672	248,499	279,310
Loans	66,023	81,567	91,705	119,168	133,437	145,053	163,776	191,240	223,772	228,053	256,406
Government grants	6,281	3,555	4,465	4,244	5,957	6,212	9,791	14,917	16,905	11,729	13,182
Repayments of advances under Small Dwellings Acquisition Acts	508	701	1,001	1,516	1,975	2,312	2,710	3,266	3,602	3,830	4,308
Sales and other sources	1,883	3,417	2,470	1,736	1,948	3,466	4,784	4,747	5,393	4,887	5,414
Other income: Total	245,792	270,902	287,650	317,768	339,917	373,729	421,295	454,695	497,200	561,428	637,811
Rates	77,425	92,182	96,324	104,637	112,510	122,598	144,243	146,983	158,976	172,677	200,565
Payments in lieu of rates [2]	2,292	2,461	3,026	3,277	3,617	3,912	4,381	3,943	4,067	4,449	4,754
Government grants	103,622	112,593	119,047	135,176	142,931	157,419	175,010	197,252	211,110	244,390	275,017
Housing: Rents, etc. [3] [4]	14,800	16,423	21,309	23,390	25,926	29,664	33,288	37,249	43,260	52,106	58,618
Allotments: Rents, etc. [4]	3	3	2	3	3	3	2	2	6	2	2
Revenue-producing undertakings [4]:											
Water supply	3,179	3,201	3,418	3,537	3,653	3,947	4,103	4,482	5,960	7,297	8,390
Passenger transport	17,876	16,902	17,934	17,248	18,001	19,414	18,833	18,923	19,869	21,119	23,758
Cemeteries	250	264	280	314	334	354	366	435	480	498	559
Harbours, docks, piers, etc.	5,754	5,442	5,774	6,042	6,429	6,830	6,883	6,608	9,016	8,573	9,644
Other revenue-producing undertakings (including markets and civic restaurants) [5]	177	186	197	269	863	770	1,855	3,654	3,261	4,065	4,471
Miscellaneous income (including certain tolls, fees, rents and interest)	20,414	21,245	20,339	23,875	25,650	28,818	32,331	35,164	41,195	46,252	52,033

[1] Provisional. [2] British Transport Commission South of Scotland Electricity Board and North of Scotland Hydro-Electric Board. [3] Including interest on advances under Small Dwellings Acquisition Acts. [4] Gross income apart from rates and grants. [5] From 1967/68 includes income from the Forth and Tay Road Bridges which in previous years was included with Miscellaneous income.

Source: Scottish Office, Finance Division.

Income of local authorities from government grants [1]
Scotland

TABLE 359

Years ended 15 May

£ thousand

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71 [2]
Total	109,903	116,148	123,512	139,420	148,888	163,631	184,801	202,445	228,015	256,107	301,777
Allocated to specific services:											
Education	7,206	7,825	8,197	8,692	9,804	10,794	11,838	2,357	104	194	329
Individual health [4]	25	7	26	2	3	3	1	—	3	–	6
Public health	332	313	349	327	554	535	864	676	943	1,129	1,269
National assistance [4]	108	160	192	172	217	234	214	250	225	574	659
Child welfare and child life protection [4]	41	46	48	50	133	146	156	167	231		
Housing	14,196	14,746	15,177	16,080	17,085	18,282	19,568	20,072	24,671	29,410	33,086
Roads and bridges [5]	9,405	7,068	8,395	9,712	9,102	9,980	13,695	13,948	15,122	11,511	12,947
Fire service	7	8	9	26	17	43	26	—	12	—	—
Police	6,063	6,622	7,286	7,907	8,608	9,433	10,073	10,751	12,011	13,205	15,881
Registration of electors	—	—	—	—	—	—	—	—	—	—	—
Civil defence	345	434	414	934	746	748	717	1,210	352	163	236
Other services [5]	1,618	1,601	1,818	2,116	2,638	2,567	2,808	4,741	5,547	5,226	6,009
Not allocated to specific services [6]: Grant–Local Government Acts	70,557	77,318	81,601	93,402	99,981	110,866	124,841	148,273	168,794	194,695	231,355

[1] Including grants for capital works. [2] Provisional. [3] Local authority health services under the national health service. [4] Responsibility for National assistance, accommodation, child welfare and child life protection was transferred to the new Social Work departments as from 17 November 1969. [5] Excluding Forth and Tay bridges from 1967/68, when it is included with 'other services'. [6] Grants in lieu of rates on government property are included under Rates in Table 358.

Source: Scottish Office, Finance Division.

Expenditure of local authorities out of revenue and special funds

Northern Ireland

TABLE 360

Years ended 31 March

£ thousand

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Total	55,210	60,795	67,465	73,592	81,282	89,197	100,696	111,226	117,850	129,913	139,151
Education	14,727	16,532	19,335	21,479	24,047	27,125	31,716	35,696	39,744	42,869	39,388
Libraries, museums and art galleries	411	473	507	586	659	676	736	767	952	1,027	1,245
Local health authority services [1]	2,045	2,252	2,416	2,662	2,827	3,074	3,226	3,567	3,805	4,093	5,019
Environmental health services:											
Sewerage services	741	857	937	1,012	1,232	1,294	1,448	1,573	1,771	1,992	2,422
Refuse collection and disposal	573	630	693	764	845	971	1,136	1,285	1,420	1,636	1,909
Public baths	95	108	134	172	205	233	233	270	281	344	538
Parks, recreation grounds, etc.	379	400	545	617	701	723	760	838	895	995	1,240
Other sanitary services	480	510	536	582	676	767	840	937	1,108	1,267	1,497
Welfare services [2]	1,263	1,427	1,625	1,911	2,111	2,470	2,798	3,166	3,478	3,974	5,130
Housing (including small dwellings acquisition)	2,979	3,511	3,989	4,700	5,590	6,352	6,966	8,120	9,740	11,965	13,962
Highways and bridges	7,245	8,237	9,672	10,870	12,552	13,279	15,955	17,185	13,700	13,936	14,380
Public lighting	520	540	548	555	598	642	677	711	725	811	914
Trading services:											
Water supply	2,252	2,453	2,738	2,942	3,118	3,350	3,702	4,075	4593	5,305	6,123
Gas supply	3,981	4,122	4,317	4,415	4,455	4,412	4,609	4,671	4,166	4,470	4,935
Electricity supply	9,433	10,099	10,419	10,438	11,579	13,065	14,033	15,160	16,402	17,141	18,663
Passenger transport	3,000	3,155	3,079	3,236	3,246	3,518	3,770	3,722	3,899	4,028	4,839
Cemeteries	170	178	194	212	212	238	271	283	297	319	353
Other trading services (including markets, fairs and harbours)	102	100	94	88	107	108	105	194	137	142	160
Miscellaneous	4,814	5,211	5,687	6,351	6,522	6,900	7,715	9,006	10,737	13,599	16,434
Total loan charges	8,905	9,601	10,404	11,695	12,883	14,394	15,834	17,485	21,256	23,708	27,089
Loan charges included in items of expenditure above:											
Allocated to rate fund services	2,755	3,050	3,436	3,910	4,297	4,746	5,467	6,177	7,190	8,076	9,249
Allocated to trading services	3,546	3,762	3,832	3,908	4,065	4,394	4,749	5,100	5,699	6,519	7,255
Not allocated	2,039	2,404	2,788	3,306	3,803	4,385	4,983	5,809	7,091	8,544	10,086
Loan charges included in Table 361	565	385	348	571	718	869	635	399	1,276	569	499

[1] For example, care of mothers and young children, health education, school health, hospital after-care, public health inspection, etc. [2] Local authority welfare services, for example, care of the aged, infirm and handicapped, domestic help, child welfare and child life protection.

Source: Ministry of Development

Expenditure of local authorities on capital works[1]

Northern Ireland

TABLE 361

Years ended 31 March

£ thousand

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Total	16,034	16,009	19,431	23,354	23,335	27,047	31,036	39,867	44,311	45,089	51,322
Education	2,479	2,627	2,688	2,911	3,314	4,112	4,826	6,143	6,600	5,462	5 900
Libraries, museums and art galleries	107	80	116	19	19	22	2	20	50	32	46
Local health authority services[2]	118	72	56	169	144	185	191	138	162	285	285
Environmental health services:											
Sewerage services	1,173	1,078	1,012	1,703	1,439	1,222	1,960	1,929	2,056	2,053	3,210
Refuse collection and disposal	13	30	24	21	57	140	106	107	105	107	100
Public baths	82	117	207	157	146	96	202	289	606	759	460
Parks, recreation grounds, etc.	169	169	156	244	296	264	362	379	571	362	687
Other sanitary services	49	88	221	116	139	234	212	433	602	516	304
Welfare services[3]	142	215	200	164	126	358	310	236	514	755	563
Housing (including small dwellings acquisition)	6,652	6,674	8,760	10,283	10,103	10,957	12,991	17,818	20,198	19,334	22,148
Highways and bridges	800	777	576	1,234	2,015	2,323	2,022	2,047	2,442	2,926	3,563
Public lighting	56	53	89	76	119	133	178	156	170	190	272
Trading services:											
Water supply	2,463	2,316	2,993	2,702	2,297	2,406	3,570	4,101	5,207	7,155	6,412
Gas supply	351	377	411	899	601	684	889	2,519	1,203	1,339	1,846
Electricity supply	960	773	960	1,568	1,525	2,528	2,147	1,942	1,713	2,011	2,968
Passenger transport	47	62	433	468	361	36	58	436	250	588	850
Cemeteries	55	60	28	20	52	41	11	22	13	40	6
Other trading services (including markets, fairs and harbours)	13	17	15	65	26	26	23	20	12	28	246
Miscellaneous	305	424	486	535	556	1,280	976	1,132	1,837	1,147	1,456

[1] Expenditure met out of loans, government grants for capital works, sales of property and other capital receipts. [2] For example, care of mothers and young children, health education, school health, hospital after-care, public health inspection, etc. [3] Local authority welfare services, for example, care of the aged, infirm and handicapped, domestic help, child welfare and child life protection.

Source: Ministry of Development

TABLE 362

Income of local authorities: classified according to source

Northern Ireland

Years ended 31 March

£ thousand

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Total income	71,425	77,551	87,508	98,298	104,718	116,651	132,368	153,122	159,693	173,565	180,425
Capital receipts: Total	15,451	16,349	19,498	24,214	22,751	26,370	31,695	40,473	41,717	44,119	51,829
Loans	11,519	12,603	15,422	19,032	17,151	21,180	26,064	33,912	32,297	32,508	39,621
Government grants	3,289	2,783	3,280	4,087	3,878	3,764	4,025	4,858	7,016	8,117	8,882
Other sources	643	963	796	1,095	1,722	1,426	1,606	1,703	2,404	3,494	3,326
Other income: Total	55,974	61,202	68,010	74,084	81,967	90,281	100,673	112,649	117,976	129,446	128,596
Rates	11,571	12,260	13,906	15,334	16,711	17,816	20,009	21,476	23,407	25,690	28,232
Bounty in lieu of rates	370	400	467	573	661	721	807	896	1,010	1,166	1,053
Government grants	20,520	23,632	27,087	30,319	35,171	39,840	45,743	52,344	52,457	57,406	56,150
Housing: Rents, etc.[1]	2,044	2,332	2,649	3,051	3,401	4,017	4,279	5,005	5,867	6,640	7,807
Trading services[2]:											
Water supply	922	979	1,063	1,173	1,243	1,332	1,683	1,830	2,039	2,369	2,668
Gas supply	3,942	4,106	4,281	4,332	4,343	4,520	4,656	4,724	4,403	4,443	4,639
Electricity supply	9,768	10,478	10,858	10,875	11,645	13,164	13,755	15,478	16,481	16,788	12,240
Passenger transport	3,019	3,056	3,036	3,179	3,306	3,584	3,591	3,667	3,686	3,748	3,992
Miscellaneous income	3,818	3,959	4,663	5,248	5,486	5,287	6,150	7,229	8,626	11,196	11,815

[1] Including annuity repayments made by borrowers under the Small Dwellings Acquisition scheme. [2] Gross income other than rates and grants.

Source: Ministry of Development

TABLE 363

Income of local authorities from government grants[1]: classified according to services

Northern Ireland

Years ended 31 March

£ thousand

	1960/61	1961/62	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Total	23,810	26,415	30,366	34,406	39,049	43,604	49,768	57,202	59,471	65,522	65,032
Allocated to specific services:											
Education	9,036	10,198	11,989	13,838	15,579	17,634	19,913	23,351	24,931	27,050	21,880
Local health authority services[2]	789	975	1,028	1,094	979	1,436	1,420	1,492	1,602	1,767	2,120
Environmental health services[3]	1,623	1,438	2,054	2,616	2,300	1,839	2,123	3,002	3,818	4,665	4,865
Welfare services[4]	339	512	534	573	681	820	1,079	1,098	1,304	1,617	1,988
Housing	1,617	1,254	1,381	1,472	1,947	2,213	2,351	2,744	3,272	4,188	4,666
Highways and bridges	4,465	5,562	6,456	7,370	9,350	10,260	12,271	13,510	10,477	10,164	9,987
Other services	154	113	103	110	115	245	262	376	442	975	2,374
Not allocated to specific services[5]:	5,787	6,363	6,821	7,333	8,098	9,157	10,349	11,629	13,625	15,096	17,152

[1] Including grants for capital works. [2] For example, care of mothers and young children, health education, school health, hospital aftercare, public health inspection, etc. [3] Environmental health services are such services as water supply, sewerage, scavenging, cemeteries, markets, etc. [4] Local authority welfare services, for example, care of the aged, infirm and handicapped, domestic help, child welfare and child life protection. [5] Assistance to local authorities under the Local Government (Finance) No. 2 Act (Northern Ireland), 1958, the Local Government (Finance) Act (Northern Ireland) 1967 and the New Towns Act (Northern Ireland) 1965.

Source: Ministry of Development

XIV. Banking, Insurance, etc.

Bank of England

TABLE 364

Average of Wednesdays

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971 [5]
Issue Department [1]											
Notes in circulation	2,306.2	2,327.3	2,398 2	2,561.7	2,727.4	2,892.5	2,971.5	3,119.2	3,243.5	3,416.7	3,682.1
Notes in Banking Department	35.0	46.7	42.5	40.6	48.5	44.4	40.4	41.5	41.8	38.9	34.3
Government securities [2]	2,339.4	2,372.6	2,439.4	2,600.9	2,774.5	2,935.5	3,010.5	3,159.6	3,274.6	3,364.9	3,377.7
Banking Department [3]											
Liabilities: [3]											
Total	534.4	520.5	352.5	360.4	443.1	544 5	623 2	682 0	671.0	624.9	776.0
Public deposits	13.0	13.1	12.5	12.4	12.3	13.3	12.5	12.7	14.2	12.9	13.5
Special deposits [4]	182.1	172.0	—	—	56.4	140.7	204.2	218.9	224.8	269.5	278.6
Bankers deposits	250.0	246.2	249.3	250.6	266.6	265 4	275.2	299.2	270.0	176.6	200.0
Other accounts and rest	74.7	74.6	76.1	82.8	93.2	110.5	116.6	136.6	147.4	151.4	269.2
Assets:											
Total	534.4	520.5	352.5	360.4	443.1	544 5	623.2	682 0	671.0	624.9	776.0
Government securities	423.8	403.7	227.7	251.2	311.1	410 6	451.3	499 3	465.6	474.8	588.5
Discounts and advances	55.8	49.8	60.2	42.9	57.1	61.9	102.8	108.2	84.8	48.4	64.9
Other securities	18.9	19.5	21 1	24.9	25.6	26.7	27.9	32.4	77.5	60.9	87.0
Reserve of notes and coin	35.8	47.5	43.4	41.5	49 3	45 3	41.1	42.1	43 1	40.7	35.5

[1] Gold coin and bullion in the Issue Department has been negligible since September 1939, when practically the whole was transferred to HM Treasury. Issue Department holdings of other securities and of coin other than gold coin are quite small. Since 1953 the highest yearly averages have been: other securities, £0.8 million; coin other than gold coin, £3.0 million. [2] Including government debt £11.0 million. [3] The only liability not shown separately is Capital which has been constant at £14.6 million. [4] Until 15 September 1971 deposits called from London and Scottish clearing banks, not at their free disposal. Thereafter deposits called from all banks not at their free disposal. [5] The figures for 1971 have been affected by changes in the method of accounting, details of which are given in the additional notes to Table 5 in the *Bank of England Quarterly Bulletin*.

Source: Bank of England

Discount market

TABLE 365

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Assets [1]											
Total	1,216	1,251	1,305	1,283	1,455	1,565	1,747	1,663	1,817	2,352	3,066
United Kingdom Treasury bills discounted	533	502	529	453	484	424	548	471	399	876	871
Other bills discounted [2]	183	189	249	302	339	404	437	560	629	697	586
British government and government guaranteed securities [3]	449	488	442	438	500	542	544	306	364	160	391
Other assets	52	71	84	90	132	195	218	326	425	619	1,217
Borrowed funds [4]											
Total	1,153	1,186	1,232	1,205	1,381	1,484	1,662	1,573	1,725	2,259	2,961
Bank of England, Banking Department	28	8	4	25	34	82	116	–	–	–	76
London clearing banks	675	706	688	705	849	978	1,076	1,132	1,304	1,407	1,241
Scottish banks	89	97	100	87	124	94	102	100	98	108	88
Other deposit banks [5]	.	.	14	17	21	11	21	15	12	29	43
Accepting houses, overseas banks and other banks [6]	232	234	265	240	242	201	218	204	202	510	1,116
Other sources [6]	130	140	162	132	111	119	130	121	109	204	398

[1] The figures are mainly as at 31 December but partly at other dates in December. [2] Including local authority bills. [3] At nominal values. [4] Excluding capital and reserves. The figures are as at 31 December. [5] From December 1968 includes the National Giro which opened for business in October 1968. [6] Coverage was extended slightly in 1963 and again in 1967.

Source: London Discount Market Association

London clearing banks [1]

TABLE 366

£ million

	1961	1962	1963	1964	1965	1966[2]	1967	1968	1969	1970	1971[3]
Total liabilities or assets	8.471	8,443	8,856	9,497	10,044	10,488	11,011	11,817	12,258	11,410	12,727
Liabilities											
Paid up capital and reserves	308	371	429	457	513	544	569	618	710	1,180	1,307
Total deposits	7,395	7,611	7,971	8,550	8,989	9,376	9,772	10,431	10,610	10,151	11,328
Current accounts	4,157	4,186	4,486	4,836	4,869	4,955	5,084	5,334	5,249	5,372	6,053
Deposit accounts	2,638	2,747	2,781	2,922	3,292	3,536	3,769	4,177	4,363	4,484	4,928
Other accounts	600	678	704	791	829	885	919	920	998	295	347
Assets [4]											
Total liquid assets	2,437	2,546	2,535	2,589	2,763	2,908	2,990	3,182	3,191	3,214	3,614
Coin, notes and balances with Bank of England, etc.	607	623	647	696	739	767	798	851	879	826	894
of which balances with Bank of England	251	247	248	249	266	263	280	309	283	185	226
Money at call and short notice [5]	606	718	748	738	910	1,006	1,136	1,335	1,451	1,467	1,536
of which to money market	507	524	532	533	675	731	806	896	982	1,035	1,100
Treasury bills discounted	992	933	842	790	653	689	564	468	294	207	220
Other bills discounted [6]	233	272	298	365	461	446	492	527	568	714	965
of which United Kingdom commercial bills	180	202	224	283	368	343	357	341	274	311	443
Balances with other banks, items in transit, etc. [7]	486	527	563	658	673	704	748	787	850	584	638
Special deposits with Bank of England [8]	174	159	–	–	56	137	194	208	213	256	225
Investments	1,122	1,194	1,244	1,220	1,087	1,137	1,341	1,375	1,201	1,115	1,443
of which British government and government guaranteed securities	1,009	1,082	1,128	1,098	956	997	1,195	1,213	1,030	928	1,244
Advances to customers and other accounts [5] [6]	3,357	3,408	3,880	4,328	4,653	4,732	4,725	5,075	5,328	5,624	5,991
Acceptances, endorsements, etc.	767	461	455	490	541	567	670	768	942	1,212	1,482
Outstanding advances to nationalised industries [9]	66	59	67	67	58	62	86	85	103	115	149
Assets as percentage of total deposits											
Total liquid assets	33.0	33.5	31.8	30.3	30.7	31.0	30.6	30.5	30.1	31.7	31.9
Coin notes and balances with Bank of England, etc.	8.2	8.2	8.1	8.1	8.2	8.2	8.2	8.2	8.3	8.1	7.0
Money at call and short notice	8.2	9.4	9.4	8.6	10.1	10.7	11.6	12.8	13.7	14.4	13.6
Treasury bills discounted	13.4	12.3	10.6	9.2	7.3	7.3	5.8	4.5	2.8	2.0	1.9
Other bills discounted	3.1	3.6	3.7	4.3	5.1	4.8	5.0	5.1	5.4	7.0	8.5
Investments	15.2	15.7	15.6	14.3	12.1	12.1	13.7	13.2	11.3	11.0	12.7
Advances to customers and other accounts	45.4	44.8	48.7	50.6	51.8	50.5	48.4	48.6	50.2	55.4	52.9

[1] Averages of balance in the third Wednesday in the month (except December in 1961 and each December from 1966, second Wednesday and May 1963, fourth Wednesday). [2] After 31 March 1966 the figures exclude the Irish business of the National Bank transferred to the National Bank of Ireland. Deposits fell by about £80 million and advances and investments by about £40 million and £20 million respectively. [3] From September 1971 both deposits and advances have risen more rapidly because the banks have begun to do business in new areas, previously left entirely to their subsidiaries; these include the issue and holding of sterling certificates of deposit, dealings in sterling inter-bank market and an expansion of foreign currency business. [4] The only important items not included are bank premises and investments in affiliated banks and subsidiary companies. [5] In October 1961, certain assets were re-classified and approximately £40 million was transferred to Money at call and short notice from Advances to customers and other accounts. [6] From February 1961, Bills discounted include and Advances to customers and other accounts exclude, re-financeable export credits. Advances in August 1967 are affected by the transfer from the private sector to the public sector of advances to the nationalised steel companies of £76 million. [7] Balances with, and cheques in course of collection on, other banks in the United Kingdom and the Republic of Ireland and items in transit between offices of the same bank. [8] The amounts of Special deposits are calculated as percentages of the latest available monthly total deposits of each bank (excluding for certain banks deposits with branches outside England and Wales). The level of calls, which had remained at 2% of gross deposits since July 1966, was increased in May 1970 to 2½% and in November to 3½%. The deposits were repaid in full in September 1971. [9] Averages of monthly figures.

Sources: Committee of London Clearing Bankers; HM Treasury

Scottish banks [1]

TABLE **367**

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971 [2]
Liabilities [3]											
Scottish bank notes outstanding [4]	124.5	122.4	122.6	125.3	126.8	130.2	132.8	139.2	144.4	152.5	161.2
Deposits:											
Total	805.9	820.8	846.0	891.6	931.2	977.2	1,024.7	1,105.8	1,142.0	1,068.7	1,150.9
Current accounts	344.1	331.3	345.1	372.6	384.1	397.2	411.3	445.8	460.8	443.5	478.5
Deposit accounts	378.3	383.4	385.5	392.4	411.4	433.2	454.1	488.0	503.0	520.5	557.1
Other accounts	83.6	106.0	115.4	126.6	135.7	146.8	159.4	172.0	178.2	104.6	115.3
Assets [5]											
Coin, notes and balances with Bank of England:											
Total	146.4	145.5	146.3	151.3	155.1	160.5	162.0	170.1	176.4	183.1	192.4
Cash in hand [6]	144.8	143.8	144.7	149.7	153.1	158.2	160.3	168.3	175.7	182.4	191.6
Balances with Bank of England	1.6	1.7	1.6	1.6	2.0	2.3	1.7	1.8	0.8	0.7	0.8
Balances with other banks, items in transit, etc. [7]	105.6	102.6	99.9	111.7	122.2	129.3	137.5	157.1	167.2	108.7	93.8
Money at call and short notice	66.3	77.4	81.7	81.3	91.8	103.3	109.4	109.8	109.1	108.2	109.2
Bills discounted [8]:											
Total	30.3	30.9	34.9	31.1	32.8	35.2	39.4	43.7	26.1	37.7	48.3
United Kingdom Treasury bills	22.0	21.3	25.1	18.9	20.7	21.6	24.0	28.0	6.6	5.9	3.5
Other bills	8.3	9.5	9.8	12.1	12.2	13.6	15.5	15.7	19.5	31.9	44.8
Special deposits with Bank of England [9]	9.5	8.7	–	–	3.0	7.1	10.2	11.0	11.4	13.4	9.9
Investments:											
Total	249.2	226.0	220.7	228.3	188.8	197.1	234.3	271.7	284.7	269.7	280.2
British government and government guaranteed securities [10]	223.7	200.6	193.8	197.9	157.4	164.6	199.7	237.8	251.2	232.0	239.7
Advances and other accounts [8]	361.1	390.0	425.5	454.1	507.6	514.1	503.0	519.7	548.4	586.2	633.7
Acceptances	59.3	63.8	71.0	72.8	93.5	85.4	81.1	107.3	200.7	188.2	247.5
Endorsements, etc.											
Outstanding advances to nationalised industries [11]	9.4	9.7	10.6	9.5	9.2	8.6	12.1	11.5	12.3	17.2	20.4

[1] Averages of monthly figures which, relate to the third Wednesday in each month (except December in 1961 to 1963 and each December from 1966, second Wednesday and May 1963, fourth Wednesday). [2] From September 1971 both deposits and advances have risen more radidly because the banks have begun to do business in new areas, previously left entirely to their subsidiaries, these include the issue and holding of sterling certificates of deposit, dealings in the sterling inter bank market and an expansion of foreign currency business [3] Other than paid-up capital and reserves. [4] Of which the authorised circulation was £2.7 million at all dates shown, the remainder being covered by Bank of England notes and coin. [5] Other than bank and other premises and investments in subsidiaries [6] Including Bank of England notes held as cover for Scottish bank notes in excess of the authorised circulation and also banks holdings of each other's notes [7] Balances with, and cheques in course of collection on, other banks in the United Kingdom and before October 1961, the Republic of Ireland, and items in transit between offices of the same bank. [8] From April 1961, other bills discounted include, and Advances exclude, re financeable export credits. Advances in August 1967 are affected by the transfer from the private sector to the public sector of advances to the nationalised steel companies of £3 million [9] The amounts of Special deposits are calculated as percentages of the latest available monthly total deposits of each bank The level of calls, which had remained at 1% since July 1966, was increased in May 1970 to 1¼% and in November to 1½%. These deposits were repaid in full in September 1971. [10] Averages of monthly figures. [11] Averages of figures mainly for the third Wednesday in each month

Source: Committee of Scottish Bank General Managers

Northern Ireland banks [1]

TABLE 368

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970[6]	1971
Liabilities											
Northern Ireland bank notes outstanding[2]	8.6	7.8	6.9	6.5	6.8	7.2	8.5	10.6	12.5	14.4	20.2
Deposits:											
Total	157.1	165.5	173.9	180.4	195.4	212.3	229.9	252.4	267.2	287.5	298.8
Current accounts	87.7	92.4	97.0	103.7	108.3	116.4	126.3	137.2	145.8	159.4	168.4
Deposit accounts	52.2	55.7	56.1	56.4	63.5	70.0	75.4	84.0	92.3	101.5	106.2
Other accounts	17.2	17.3	20.7	20.4	23.6	25.9	28.1	31.2	29.0	26.6	24.2
Assets											
Coin, notes and balances with Bank of England:											
Total	9.3	9.7	9.8	10.3	10.7	12.0	12.7	12.9	12.0	14.9	16.2
Cash in hand[3]	8.9	9.3	9.7	10.2	10.6	11.9	11.7	12.4	11.9	13.6	14.4
Balances with Bank of England[4]	0.4	0.4	0.1	0.1	0.1	0.2	1.0	0.5	0.1	1.3	1.8
Balances with other banks, items in transit, etc.[5]	15.5	16.6	16.6	17.7	22.5	27.2	39.1	43.8	45.0	56.6	57.6
Money at call and short notice[4]	4.7	4.8	5.3	4.9	6.2	4.8	4.6	5.2	4.0	3.3	6.7
Bills discounted:											
Total	4.1	3.2	2.6	2.4	3.8	4.7	3.7	4.6	4.9	6.3	7.8
British government Treasury bills[4]	3.3	2.4	1.6	0.8	1.6	1.0	—	—	—	—	—
Other bills	0.8	0.8	1.0	1.6	2.1	3.7	3.7	4.6	4.9	6.3	7.8
Investments:											
Total[4]	47.7	51.3	54.3	53.4	54.6	57.4	64.2	73.2	69.7	72.6	79.3
Advances and other accounts	85.3	90.1	99.0	105.9	111.9	121.0	122.3	131.7	153.5	163.4	175.8

[1] Averages of monthly figures which relate mainly to 30 June and 31 December before April 1963; thereafter, middle of the month except for March, June, September and December where they relate to end-month. Until 1966 the figures cover all banking offices situated in Northern Ireland other than those of The National Bank. From 1966 onwards the figures also include the business of the Northern Ireland branches of the National Bank of Ireland, to which the Irish business of The National Bank was transferred. [2] Before 1963, means of the averages of notes outstanding on Saturdays in periods of four consecutive weeks and including notes issued by The National Bank, which is otherwise excluded from the table; thereafter, averages of monthly figures and excluding notes issued by The National Bank. The 'authorised' circulation was approximately £2 million at all dates shown, the remainder being covered by Bank of England notes and coin. [3] Including cover for the note issues of the Northern Ireland banks in excess of the 'authorised' circulation. [4] Before 1963, the figures of Balances with Bank of England, Money at call and short notice, Treasury bills and Investments represent a proportion of the banks' total holdings of such assets equal to the proportion of their total current and deposit accounts held at each date by offices in Northern Ireland; thereafter the figures represent assets held by UK offices only. [5] Balances with, and cheques in course of collection on other banks in the United Kingdom, including some balances with banking offices outside the United Kingdom, and items in transit between banks and between offices of the same bank. [6] The figures for 1970 are the averages of those for mid-January and February and end-March and end-December. Figures are not available for dates from April to November 1970 because of an industrial dispute between the banks and their employees in the Republic of Ireland.

Source: Northern Ireland Bankers' Association

Accepting houses, overseas banks and other banks in the United Kingdom

TABLE **369** At 31 December £ million

	1963	1964	1965	1966	1967[1]	1967[1]	1968	1969	1970	1971
Liabilities										
Current and deposit accounts:										
Total [2] [3] [4]	3,734.3	4,688.6	5,583.7	6,807.2	9,299.9	9,597.1	13,590.6	21,646.6	27,525.6	32,633.5
United Kingdom banks	622.3	760.4	1,049.7	1,403.2	2,245.3	2,311.7	3,005.2	5,599.2	7,050.8	7,757.3
Other United Kingdom residents	738.6	893.3	1,136.8	1,280.9	1,609.1	1,789.9	2,215.9	2,500.1	2,820.9	3,004.7
Overseas residents	2,373.4	3,034.9	3,397.2	4,042.6	5,196.7	5,246.7	7,607.2	11,564.2	14,915,8	17,912.2
Negotiable certificates of deposit [5]	–	–	–	80.5	248.8	248.8	762.3	1,983.1	2,738.0	3,959.3
Assets										
Coin, notes and balances with Bank of England	2.7	3.1	3.1	3.5	5.2	5.2	4.3	4.7	5.0	5.6
Balances with other United Kingdom banks [3]	640.0	780.3	1,049.6	1,344.7	2,129.1	2,235.5	2,971.1	5,705.5	7,178.5	7,973.4
Money at call and short notice	298.8	285.3	282.0	241.5	246.9	248.8	255.0	248.7	562.0	1,134.5
Sterling bills discounted:										
Treasury bills	62.0	58.1	79.8	60.5	78.1	80.0	47.2	36.6	50.0	161.3
Other United Kingdom bills	105.9	99.1	98.5	83.8	68.0	70.1	79.9	62.7	71.1	107.7
Other bills	39.5	34.7	35.5	49.6	44.7	47.4	44.2	54.8	48.5	77.4
Loans to United Kingdom local authorities	329.4	458.4	564.8	527.3	730.8	795.8	1,104.3	1,337.9	1,726.8	2,025.2
Advances:										
Total [2] [3] [4]	2,015.9	2,733.9	3,210.1	4,136.4	5,547.8	5,631.2	8,618.7	13,471.8	16,652.1	1,9691.4
United Kingdom residents	594.8	870.1	1,047.4	1,087.9	1,257.4	1,319.0	1,639.5	1,862.6	2,549.8	3,597.3
Overseas Residents	1,421.1	1,863.8	2,162.7	3,048.5	4,290.4	4,312.2	6,979.2	11,609.2	14,102.3	16,094.2
British government stocks	543.9	513.6	512.2	556.8	553.1	557.6	461.4	429.7	354.3	496.2
Acceptances [3]	448.8	536.1	658.1	609.1	665.1	668.8	747.8	858.0	890.2	862.4
Other assets [2] [3] [6]	109.3	169.2	236.5	327.2	469.3	502.8	652.4	969.8	1,729.3	2,204.9

[1] Foreign currency items are affected by revaluation at 18 November 1967. [2] Including currencies of overseas sterling countries, the figures may be affected by changes in the exchange rates. [3] Including the sterling equivalent of items in other currencies. [4] From March 1966 the overseas banks' balances on inter-bank accounts were reported net, whereas previously they had been mainly gross. Deposits by, and advances to, overseas residents were thus each reduced by some £60 million. [5] Negotiable dollar certificates of deposit were first introduced in June 1966 and sterling certificates of deposit in October 1968. [6] From June 1966 and December 1968 includes banks' own holdings of negotiable currency and sterling certificates of deposit respectively.

Source: Bank of England

TABLE 370

Analysis of bank advances [1]

Great Britain

£ million

	Total					*of which* London clearing banks				
	1967	1968	1969	1970	1971	1967	1968	1969	1970	1971
Total	7,535.7	8,841.3	10,428.3	12,413.8	16,031.4	4,718.4	5,067.7	5,383.0	5,686.1	6,104.9
Manufacturing										
Food, drink and tobacco	268.0	292.6	340.4	390.7	413.5	175.1	206.3	236.1	252.1	228.0
Chemicals and allied industries	216.3	208.6	233.1	282.3	317.0	104.3	106.2	112.5	126.4	122.3
Metal manufacture	189.1	159.6	190.5	185.2	174.5	151.1	123.9	155.1	148.7	129.7
Electrical engineering	247.1	305.5	364.7	415.1	414.7	191.5	237.5	282.1	314.1	273.1
Other engineering and metal goods	480.4	516.0	621.1	761.1	890.5	375.9	399.9	479.8	558.6	603.6
Shipbuilding	76.0	98.9	152.5	238.9	329.0	47.1	68.5	117.4	187.5	263.6
Vehicles	277.7	266.2	345.6	441.1	462.8	198.3	199.0	260.0	346.2	324.8
Textiles, leather and clothing	236.6	251.1	293.6	319.2	312.9	197.0	207.5	231.9	239.8	220.4
Other manufacturing	312.9	335.4	403.7	478.6	496.0	241.8	243.8	283.1	318.9	304.1
Other production										
Agriculture, forestry and fishing	491.5	514.6	529.1	520.9	555.4	406.0	429.0	439.8	431.0	457.8
Mining and quarrying	84.0	94.6	101.8	104.9	129.0	26.4	24.4	29.4	39.1	32.3
Construction	359.6	370.7	378.0	443.3	509.2	296.9	304.4	308.4	349.2	398.2
Financial										
Hire purchase finance companies [2]	118.0	136.2	122.1	98.9	144.1	76.7	90.3	82.1	57.1	60.0
Property companies	336.9	346.0	319.7	336.1	429.8	237.7	233.6	206.4	199.9	218.4
United Kingdom banks [2]	22.8	41.0	69.3	68.1	91.2	6.5	10.9	17.9	19.4	17.1
Other financial	299.3	411.3	445.9	487.7	661.3	133.8	135.1	119.1	114.6	164.2
Services										
Transport and communication	161.3	175.4	209.9	223.6	277.7	106.3	110.8	110.6	109.0	123.9
Public utilities and national government	66.9	73.4	80.4	93.8	146.1	56.8	56.1	66.8	71.2	117.8
Local government [2]	96.4	121.1	125.5	75.7	71.8	33.0	64.0	74.4	33.9	24.7
Retail distribution	353.7	367.9	369.2	357.0	373.2	302.0	315.8	308.4	293.2	296.3
Other distribution	368.4	420.2	476.8	485.8	559.2	218.4	251.5	264.5	265.2	279.9
Professional, scientific and miscellaneous	478.9	548.7	588.7	603.7	670.6	401.4	435.6	439.8	427.9	461.5
Personal										
House purchase	337.3	363.0	378.1	393.6	446.9	289.5	307.2	309.4	312.4	346.9
Other personal	545.1	613.1	549.3	560.4	746.2	414.2	469.2	414.7	431.2	595.8
Overseas residents (including banks overseas) [2]	1,111.8	1,810.5	2,739.4	4,048.4	6,408.5	31.0	37.5	33.5	39.5	41.1

[1] The analysis of bank advances is based on the Standard Industrial Classification. The figures are averages of the figures for February, May, August and November. [2] Excluding funds placed through the specialised financial markets.

Source: Bank of England

Bank clearing[1]

TABLE 371

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Credit clearing											
Total	5,252	6,021	6,934	7,888	8,693	9,482	10,156	11,641	13,639	14,391	18,623
Debit clearing											
Total	245,183	275,617	305,155	358,669	411,576	455,468	561,858	599,546	699,192	773,087	844,350
Bankers' Clearing House											
Total	242,384	272,850	302,338	355,744	408,562	452,253	558,653	599,546	699,192	772,464	843,626
Town	195,686	224,246	250,196	297,238	346,505	384,473	485,954	515,727	606,603	678,581	738,094
General	46,698	48,604	52,142	58,506	62,057	67,780	72,699	83,819	92,589	93,883	105,532
Provincial clearing houses [2]											
Total	2,799	2,767	2,816	2,926	3,014	3,215	3,205	..	..	623	724
Birmingham	380	380	395	395	412	447	448				
Bradford	246	231	253	244	232	235	227				
Bristol	98	100	93	90	94	118	112				
Hull	88	91	96	102	105	116	111				
Leeds	217	224	246	269	265	253	263				
Leicester	140	137	139	154	155	164	174				
Liverpool	583	591	579	608	656	687	707				
Manchester	585	565	569	591	602	653	639				
Newcastle upon Tyne	183	183	190	203	218	257	255				
Nottingham	75	74	74	74	76	82	78				
Sheffield	179	166	154	167	167	168	156				
Southampton	25	25	28	29	32	35	35				

[1] Figures are not strictly comparable throughout owing to changes in the composition of the clearings. [2] All provincial clearings, with the exception of the afternoon clearing at Liverpool were abolished and transferred to General Clearing from 12 January 1968. The afternoon clearing at Liverpool totalled £616 million in 1968 and £618 million in 1969.

Source: Bankers' Clearing House

Currency circulation

TABLE 372

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Notes and coin outstanding											
Total	2,676	2,717	2,782	2,943	3,122	3,296	3,381	3,545	3,714	3,962	4,258
Bank of England notes[1] [2]	2,341.2	2,373.9	2,440.7	2,602.2	2,775.8	2,936.9	3,012.0	3,160.7	3,282.9	3,449.7	3,713.6
Scottish bank notes[3]	128.0	125.8	126.1	128.8	130.3	133.8	136.1	142.0	147.6	155.4	163.7
Northern Ireland bank notes[3]	8.5	7.9	7.4	7.2	7.4	7.8	8.9	10.9	12.9	15.3	22.0
Estimated coin[4]	198	209	207	207	210	218	223	231	270	341.2	358.1
Held by banks											
Bank of England[1] [4]	35.8	47.5	43.4	41.4	49.3	45.3	41.1	42.1	43.4	40.6	35.5
Scottish banks[3]	135.4	133.9	134.6	138.9	141.4	145.9	148.0	154.1	160.8	168.1	175.8
Northern Ireland banks[3]	9.7	9.2	9.2	10.3	9.7	10.4	11.7	13.9	15.7	18.4	24.6
London clearing banks[1]	344.5	365.3	386.1	433.3	458.0	484.1	509.9	530.5	582.4	633.2	653.0
Average estimated circulation with the public	2,151	2,161	2,208	2,319	2,464	2,610	2,670	2,805	2,912	3,101	3,369

[1] Average of Wednesdays. [2] Including Bank of England notes held by the Scottish and Northern Ireland banks as cover for their note issues in excess of the authorised circulation. [3] Average of Saturdays in the thirteen four-week periods as published in *The London Gazette* or in *The Belfast Gazette,* with as close a correspondence as possible to the calendar year. [4] Excluding coin in the Bank of England Issue Department.

Source: Bank of England

Money stock

TABLE 373

£ million

	1964	1965	1966	1967[1]		1968	1969	1970	1971
Average amounts outstanding									
Currency in circulation with the public [2]	2,328	2,488	2,678	2,765		2,850	2,903	3,110	3,401
Resident private sector deposits with banks and National Giro: Sterling current accounts *less* items in transit	4,968	5,029	5,108	5,254		5,560	5,506	5,794	6,625
Money stock (M_1)	7,296	7,517	7,786	8,019		8,410	8,409	8,904	10,026
All other resident deposits [3]	4,216	4,752	5,331	5,802		6,747	7,446	7,901	8,621
Discount houses	90	77	80	113		95	96	125	184
Money stock (M_3)	11,602	12,346	13,197	13,934		15,252	15,951	16,930	18,831
Banking sector sterling deposit liabilities [4]	11,243	11,776	12,512	13,080		14,058	14,584	15,600	17,675
At end year									
Currency in circulation with the public [2]	2,451	2,636	2,695	2,815		2,859	3,006	3,320	3,589
Resident private sector deposits with banks and National Giro: Sterling current account *less* items in transit	5,106	5,212	5,149	5,698	5,627	5,925	5,806	6,315	7,518
Money stock (M_1)	7,557	7,848	7,844	8,513	8,442	8,784	8,812	9,635	11,107
All other resident deposits [3]	4,486	5,158	5,615	6,279	6,458	7,206	7,691	8,359	9,129
Discount houses	112	77	96	103		102	93	181	305
Money stock (M_3)	12,155	13,083	13,555	14,895	15,003	16,092	16,596	18,175	20,541
Banking sector deposit liabilities [4]	11,642	12,529	12,660	13,777	13,891	14,799	15,131	16,764	19,948
Changes during year									
Currency in circulation with the public [2]	209	195	66	125		52	146	321	273
Resident private sector deposits [3] with banks and National Giro: Sterling current accounts *less* items in transit	40	106	– 63	549		297	– 119	509	782
Money stock (M_1)	249	301	3	674		349	27	830	1,055
All other resident deposits [3]	404	672	457	664		804	485	668	1,187
Discount houses	–	– 35	19	7		– 1	– 9	88	124
Money stock (M_3)	653	938	479	1,345		1,152	503	1,586	2,366
Bank sector sterling deposit liabilities [4] [5]	542	887	191	1,117		964	332	1,633	3,184

Note. For a further breakdown of money supply see *Financial Statistics*

[1] The two sets of figures at end-year 1967 show the effects of the inclusion of new contributors to all other banks. [2] The estimates of levels of coin in circulation include allowance for wastage, hoarding, etc. which is not incorporated in the changes shown. [3] Foreign currency deposits are affected by changes in exchange rates. [4] Gross deposits before deducting items in transit, etc. [5] In 1966 the figure is adjusted for the effects of accounting changes by some banks.

Source: Central Statistical Office

Money and bill rates

Bank rate and call money

TABLE 374

Percentage rates operative between dates shown

Rate per cent

	Bank rate	Call money [1]
1958 1 January-19 March	7.0	5.25
20 March-21 May	6.0	4.25
22 May-18 June	5.5	3.75
19 June-13 August	5.0	3.25
14 August-19 November	4.5	2.75
20 November-20 January 1960	4.0	2.375
1960 21 January-22 June	5.0	3.375
23 June-26 October	6.0	4.375
27 October-7 December	5.5	3.875
8 December-25 July 1961	5.0	3.375
1961 26 July-4 October	7.0	5.375
5 October-1 November	6.5	4.875
2 November-7 March 1962	6.0	4.375
1962 8 March-21 March	5.5	3.875
22 March-25 April	5.0	3.375
26 April-2 January 1963	4.5	2.875
1963 3 January-26 February 1964	4.0	2.375
1964 27 February-22 November	5.0	3.375
23 November-2 June 1965	7.0	5.375
1965 3 June-13 July 1966	6.0	4.375
1966 14 July-25 January 1967	7.0	5.375
1967 26 January-15 March	6.5	4.875
16 March-3 May	6.0	4.375
4 May-18 October	5.5	3.875
19 October-8 November	6.0	4.375
9 November-18 November	6.5	4.875
19 November-20 March 1968	8.0	6.25
1968 21 March-18 September	7.5	5.875
19 September-26 February 1969	7.0	5.375
1969 27 February-4 March 1970	8.0	6.25
1970 5 March-14 April	7.5	5.875
15 April-31 March 1971	7.0	5.375
1971 1 April — 1 September	6.0	4.375
2 September — 21 June 1972	5.0	0.75
1972 22 June	6.0	0.50

Bills

Rate per cent

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
Three months' bank bills [2]												
January	4.44	5.65	3.69	3.91	6.84	5.91	6.77	7.78	7.28	8.88	8.06	4.43
February	4.48	5.65	3.63	4.00	6.75	5.95	6.40	7.75	7.33	8.88	8.06	4.85
March	4.61	5.13	3.70	4.53	6.74	5.97	6.18	7.65	8.35	8.61	8.06	4.79
April	4.63	4.50	3.88	4.53	6.78	5.97	5.69	7.41	8.41	8.29	7.06	4.62
May	4.55	4.14	3.88	4.56	6.73	5.97	5.51	7.42	8.45	8.06	7.05	4.62
June	4.64	3.99	3.84	4.65	6.04	5.97	5.44	7.53	8.68	8.06	6.74	5.72
July	5.10	4.09	3.87	4.73	5.97	6.56	5.47	7.58	8.88	8.06	6.43	6.80
August	6.91	4.02	3.85	4.84	5.97	6.97	5.53	7.44	8.88	8.06	6.02	
September	6.84	3.93	3.88	4.84	5.97	7.01	5.54	7.30	8.88	8.06	5.30	
October	6.32	3.92	3.86	4.88	5.92	6.97	5.79	6.97	8.88	8.06	4.91	
November	5.67	4.03	3.91	5.42	5.91	6.93	6.88	7.02	8.88	8.06	4.77	
December	5.61	3.86	3.91	6.84	5.91	6.94	7.78	7.25	8.88	8.06	4.51	
Treasury bills [3]												
January	4.250	5.352	3.511	3.724	6.603	5.496	6.294	7.483	6.772	7.551	6.791	4.368
February	4.317	5.417	3.454	3.918	6.478	5.576	5.994	7.451	6.970	7.595	6.753	4.368
March	4.478	4.862	3.555	4.301	6.451	5.609	5.702	7.250	7.783	7.474	6.666	4.337
April	4.455	4.258	3.711	4.301	6.454	5.617	5.393	7.077	7.784	6.967	5.751	4 298
May	4.386	3.935	3.672	4.346	6.306	5.647	5.230	7.147	7.828	6.826	5.649	4.269
June	4.495	3.803	3.693	4.442	5.593	5.689	5.271	7.209	7.888	6.869	5.605	5.209
July	5.121	3.902	3.768	4.569	5.595	6.297	5.338	7.148	7.861	6.851	5.567	5.603
August	6.714	3.783	3.708	4.654	5.563	6.702	5.638	6.951	7.795	6.816	5.756	
September	6.604	3.688	3.691	4.653	5.506	6.753	5.339	6.762	7.795	6.815	4.839	
October	5.948	3.709	3.673	4.689	5.424	6.606	5.604	6.514	7.719	6.814	4.634	
November	5.407	3.773	3.753	5.107	5.447	6.608	6.576	6.679	7.718	6.815	4.494	
December	5.354	3.644	3.738	6.623	5.481	6.637	7.521	6.801	7.700	6.816	4.439	

[1] Clearing banks' minimum rate of interest charged for loans to the discount market. [2] The mean of the discount market's buying rates. Averages of working days. [3] Weighted averages of discount rates at the weekly allotments of 91 day bills.

Source: Bank of England

Security yields and prices

TABLE **375**

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
British government securities											
Short-dated[1]:											
(5 years)	5.31	4.83	5.54	6.57	6.77	6.66	7.59	8.81	7.89	6.83	
Medium-dated[1]:											
(10 years)	5.76	5.17	5.70	6.55	6.87	6.70	7.51	8.83	8.64	7.84	
Long-dated[1]:											
(20 years)	5.90	5.43	5.98	6.56	6.94	6.80	7.55	9.05	9.25	8.75	
2½% Consols[2]:											
Average net price	41.8	44.8	41.5	39.0	36.7	37.4	33.8	28.2	27.3	27.6	
Average flat yield	5.98	5.58	6.03	6.42	6.80	6.69	7.39	8.88	9.16	9.05	
January	6.52	5.67	5.83	6.28	6.44	6.61	7.09	8.24	8.82	9.58	8.39
February	6.27	5.85	5.96	6.30	6.50	6.40	7.13	8.40	8.53	9.45	8.40
March	6.21	5.89	5.95	6.32	6.66	6.39	7.18	8.62	8.46	9.10	8.57
April	6.19	5.68	5.95	6.44	6.69	6.34	7.18	8.78	8.81	9.13	8.68
May	6.15	5.51	6.06	6.57	6.75	6.51	7.26	9.08	9.37	9.22	8.92
June	6.19	5.44	6.11	6.65	6.90	6.68	7.46	9.46	9.51	9.37	9.34
July	5.98	5.42	6.03	6.67	7.04	6.87	7.55	9.06	9.27	9.16	9.35
August	5.86	5.38	6.04	6.54	7.17	6.80	7.44	9.18	9.18	9.24	
September	5.61	5.38	6.04	6.24	7.12	6.79	7.43	9.22	9.39	8.76	
October	5.63	5.43	6.07	6.26	6.90	6.87	7.44	8.76	9.29	8.59	
November	5.73	5.64	6.07	6.31	6.78	7.02	7.63	8.92	9.78	8.57	
December	5.61	5.79	6.25	6.44	6.67	7.13	7.99	8.94	9.69	8.62	
Industrial securities[3]											
Debentures[4]:											
Price index	94.0	110.4	105.6	99.4	92.6	94.1	87.6	71.9	70.5	73.7	
Average yield	7.02	. .	. .	7.07	7.70	7.56	8.24	10.30	10.50	10.10	
Preference shares:											
Price index	90.1	110.6	103.2	103.2	100.1	103.6	100.5	82.7	77.3	76.0	
Average dividend yield	7.14	6.47	6.93	6.93	7.15	6.92	7.25	9.05	9.83	10.2	
Ordinary shares[5]:											
Price index	175.2	106.3	113.4	106.7	107.6	114.9	162.4	160.5	142.2	168.1	
Average dividend yield	5.57	4.40	4.63	5.54	5.67	5.16	3.69	3.90	4.52	3.96	
January	5.59	4.65	4.32	5.22	5.36	5.87	4.43	3.20	3.85	4.54	3.37
February	5.43	4.58	4.45	5.16	5.23	5.87	4.31	3.38	4.00	4.61	3.31
March	5.65	4.51	4.36	5.47	5.36	5.72	4.26	3.51	4.21	4.69	3.23
April	5.48	4.47	4.34	5.57	5.40	5.41	3.86	3.59	4.32	4.33	3.16
May	5.95	4.45	4.51	5.47	5.24	5.28	3.68	3.79	4.84	3.89	3.14
June	6.05	4.50	4.68	5.72	5.16	5.25	3.60	4.09	4.95	3.88	3.36
July	5.82	4.45	4.58	5.95	5.41	5.14	3.42	4.24	4.88	3.67	3.31
August	5.43	4.35	4.57	5.88	6.06	5.06	3.35	4.26	4.76	3.63	
September	5.57	4.28	4.58	5.76	6.13	4.82	3.28	4.20	4.68	3.54	
October	5.52	4.22	4.76	5.44	6.17	4.60	3.42	4.27	4.39	3.61	
November	5.24	4.20	5.04	5.23	6.32	4.40	3.40	4.20	4.68	3.70	
December[6]	5.16	4.19	5.28	5.43	6.14	4.47	3.33	4.08	4.67	3.51	

[1] Gross redemption yields derived from yield-maturity curves fitted by computer; an outline of the method used was given in the *Bank of England's Quarterly Bulletin* for March 1967. Taxes are ignored. The figures are averages of end-month yields. In 1959 stocks with coupons below 3% were omitted from the calculation of the curves; from January 1960 the limit was 3½%, from January 1963 4% and from January 1966 5%. The effect of the breaks between 1959 and 1960, and between 1962 and 1963, on the annual averages is negligible; the break in January 1966 causes a drop of 0.06% in the short-dated series, but does not affect the medium or long-dated series. [2] Averages of working days, based on the mean of the middle opening and middle closing prices each day, excluding gross accrued interest; tax is ignored. [3] From 1963 the series are arithmetic averages of daily figures from the F.T.—Actuaries Share Indices. Price indices (using weighted arithmetic averages) are based on 10 April 1962 = 100. Earlier figures are derived from the Actuaries' Investment Index (now discontinued), calculated from prices on the last Tuesday of each month. Price indices (using unweighted geometric averages) are based on 31 December 1957 = 100. [4] From 1963 based on 15 redeemable debentures, weighted to give average term to maturity of 20 years; earlier series based on 15 undated debentures. Flat yields are given before 1963; redemption yields from then on. Yields were not calculated in the F.T.—Actuaries series before 1965. [5] From 1963 based on 500 shares; earlier series based on about 180 shares. [6] Comparable yield in December 1962 in new series was 4.67%.

Sources: Bank of England; *Financial Times;* Institute of Actuaries; Faculty of Actuaries

Capital issues and redemptions in the United Kingdom [1]

TABLE **376**

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total issues and redemptions											
Gross issues	699.4	638.7	649.3	695.3	779.2	1,050.9	908.6	1,050.5	1,039.6	810.7	1,263.3
Gross redemptions	69.6	65.7	108.7	82.0	150.1	205.0	204.1	334.2	355.3	447.2	490.3
Issues *less* redemptions:											
Total	629.8	573.0	540.6	613.3	629.1	845.9	704.5	716.3	684.3	363.6	773.0
Loan capital	184.7	308.7	337.3	382.4	556.5	657.9	629.5	351.9	474.4	268.0	508.0
Preference shares	−1.1	2.7	10.0	7.5	−14.9	28.4	−2.4	−10.0	−0.6	12.4	11.4
Ordinary shares	446.2	261.6	193.3	223.4	87.5	159.6	77.4	374.4	210.5	83.2	253.6
United Kingdom borrowers:											
Total	620.9	574.8	537.7	610.4	657.0	889.8	698.4	759.8	692.3	376.0	783.2
Local authorities	37.8	135.6	92.5	89.9	211.5	189.1	215.1	122.0	73.2	100.2	246.6
Quoted public companies:											
Total	583.1	439.2	445.2	520.5	445.5	700.7	483.3	637.8	619.1	275.8	536.6
Quoted securities	568.2	421.6	429.7	474.6	388.2	681.3	455.9	619.0	603.8	275.8	536.6
Unquoted securities	14.9	17.6	15.5	45.9	57.3	19.4	27.4	18.8	15.3	–	–
Overseas borrowers:											
Total	8.9	−1.8	2.9	2.9	−27.9	−43.9	6.1	−43.5	−8.0	−12.4	−10.2
Commonwealth	16.9	8.2	14.9	4.4	−24.7	−41.8	19.5	−35.7	−31.9	−9.3	−48.5
Other countries	−8.0	−10.0	−12.0	−1.5	−3.2	−2.1	13.4	−7.8	23.9	3.1	38.3
Public authorities	7.3	−5.5	−0.8	5.5	−30.9	−43.0	6.5	−41.5	−38.3	−19.5	−28.1
Public companies	1.6	3.7	3.7	−2.6	3.0	−0.9	−0.4	−2.0	30.3	7.1	17.9
United Kingdom quoted public companies											
All companies:											
Total	583.1	439.2	445.2	520.5	445.5	700.7	483.3	637.8	619.1	275.8	536.6
Loan capital	138.0	175.0	242.5	291.8	374.3	513.7	408.3	273.4	410.7	187.4	273.1
Preference shares	−1.1	2.7	10.0	7.5	−14.4	28.4	−2.4	−10.0	−0.6	12.4	11.4
Ordinary shares	446.2	261.5	192.7	221.2	85.6	158.6	77.4	374.4	209.0	76.0	252.1
Financial companies:											
Total	154.5	122.7	110.6	108.3	38.0	125.9	67.7	155.6	107.4	82.1	173.4
Loan capital	28.9	13.8	36.2	44.7	15.2	86.3	55.2	79.3	74.5	45.2	70.3
Preference shares	0.1	−0.2	–	–	−0.1	4.4	–	0.4	0.5	–	–
Ordinary shares	125.5	109.1	74.4	63.6	22.9	35.2	12.5	75.9	32.4	36.9	103.1
Other companies:											
Total	428.6	316.5	334.6	412.2	407.5	574.8	415.6	482.2	511.7	193.7	363.2
Loan capital	109.1	161.2	206.3	247.1	359.1	427.4	353.1	194.1	336.2	142.2	202.8
Preference shares	−1.2	2.9	10.0	7.5	−14.3	24.0	−2.4	−10.4	−1.1	12.4	11.4
Ordinary shares	320.7	152.4	118.3	157.6	62.7	123.4	64.9	298.5	176.6	39.1	149.0

[1] See footnote on page 353.

Source: Bank of England

Capital issues and redemptions in the United Kingdom [1]

TABLE 376 *(continued)*

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
United Kingdom quoted public companies											
Financial companies:											
Total	154.5	122.7	110.6	108.3	38.0	125.9	67.7	155.6	107.4	82.1	173.4
Banks and discount houses	52.2	47.7	23.6	24.6	2.4	19.8	0.7	23.8	11.8	27.0	4.4
Hire purchase finance houses	1.8	1.1	1.3	4.8	1.2	3.6	10.0	3.0	1.7	0.4	20.2
Insurance companies	40.0	17.8	1.4	14.0	0.5	10.7	6.7	14.7	2.8	1.5	–
Investment trust companies	46.1	49.7	64.9	43.1	11.9	55.0	29.0	95.0	50.2	19.1	116.1
Special finance agencies	14.4	6.4	19.4	21.8	22.0	36.8	21.3	19.1	40.9	34.1	32.7
Other companies:											
Total	428.6	316.5	334.6	412.2	407.5	574.8	415.6	482.2	511.7	193.7	363.2
Manufacturing industries:											
Total	309.8	182.8	173.0	234.3	264.3	430.4	312.9	313.1	276.5	121.7	149.5
Food, drink and tobacco	65.0	60.4	29.1	76.4	42.2	44.6	70.3	66.2	11.3	− 2.1	34.5
Chemicals and allied industries	54.9	15.4	19.3	12.6	52.5	152.7	44.4	35.3	19.9	14.5	53.8
Metal manufacture	61.2	19.2	14.4	8.6	22.8	18.2	3.5	17.1	32.1	26.7	16.2
Engineering, shipbuilding and electrical goods	64.1	30.9	53.6	69.9	41.8	86.8	45.5	94.6	69.6	40.8	18.5
Vehicles	19.6	2.0	5.2	6.6	23.2	39.4	60.6	36.3	7.0	3.7	− 14.5
Textiles	3.4	2.3	3.6	15.1	18.6	13.3	24.4	14.6	26.0	2.1	8.9
Clothing and footwear	2.1	8.0	4.8	2.6	3.8	2.6	1.7	−0.1	3.1	3.4	0.7
Paper, printing and publishing	13.2	15.7	12.2	13.7	19.5	13.4	15.8	18.2	47.8	3.4	3.1
Other	26.3	28.9	30.8	28.8	39.9	59.4	46.7	30.9	59.7	29.2	28.3
Public utilities, transport and communication	8.2	13.1	21.8	14.2	13.3	11.3	14.3	12.2	13.8	16.3	33.8
Distributive trades	16.6	12.3	14.5	33.8	33.5	48.4	12.6	42.8	80.4	2.7	2.3
Property companies	60.5	68.1	63.1	67.2	51.9	38.7	41.9	16.8	62.9	22.1	46.5
Rest	33.5	40.2	62.2	62.7	44.5	46.0	33.9	97.3	78.1	30.9	131.1

[1] The estimates relate to new money raised by issues of ordinary, preference and loan capital (public issues, offers for sale, issues by tender, placings, and issues to shareholders and employees) by quoted public companies and local authorities in the United Kingdom; and by overseas public companies and public authorities. Overseas public authorities include local authorities and international organisations. The estimates include United Kingdom local authority negotiable bonds (of not less than one year) issued to or through the agency of banks, discount houses, issuing houses or brokers. Mortgages, bank advances and any other loans redeemable in less than twelve months are excluded; so also are loans from United Kingdom government funds (including the Industrial Reorganisation Corporation) but not government subscriptions to company issues made *pari passu* with the market. Issues to shareholders are included only if the sole or principal share register is maintained in the United Kingdom. Estimates of issues are based on the prices at which securities are offered to the market. Subscriptions are recorded under the periods in which they are due to be paid. Redemptions relate to fixed interest securities of the kinds included as issues; conversion issues in lieu of cash repayment are included in the gross figures of both issues and redemptions.

The division between United Kingdom and overseas company borrowers is determined by the location of the registered office. United Kingdom local authorities include such public bodies as water, dock and harbour boards. Special finance agencies are quoted public companies engaged in the provision of medium and long-term finance to industry (e.g. ICFC). The industrial classification of companies is according to the primary occupation of the borrowing company or group and is based on the *Standard Industrial Classification 1958.*

The figures for total issues and redemptions exclude international issues (usually issues made on more than one market and through an international syndicate). Rough estimates of the amounts of such issues for which UK sponsors arranged subscriptions are: 1963 4.8; 1964 56.8; 1965 38.6; 1966 20.8; 1967 122.5; 1968 298.5; 1969 208.5; 1970 172.6; 1971 252.9.

Source: Bank of England

Securities quoted on the London Stock Exchange

At last working day in March

TABLE 377

£ million

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972
Total of all securities at market values	50,224	55,309	59,841	75,155	78,164	82,033	103,331	131,679	120,040	120,504	149,531
British government and government guaranteed stocks[1]:											
Nominal values	18,588	19,828	20,027	19,648	19,771	21,706	21,928	20,881	21,569	22,533	25,019
Market values	14,251	16,306	16,257	15,202	15,220	17,720	17,089	14,739	16,041	17,108	20,679
Other securities at market values:											
Corporation stocks, public boards, etc.	777	992	1,110	1,202	1,332	1,530	1,603	1,617	1,769	1,866	2,163
Dominion and foreign government and corporation stocks	836	903	1,006	1,392	1,516	1,561	1,830	2,103	2,009	1,889	2,392
Company securities: Total	34,359	37,108	41,469	57,359	60,095	61,222	82,808	113,220	100,220	99,640	124,298
Loan capital	1,477	1,790	2,098	2,171	2,497	3,186	3,523	4,027	4,494	4,407	6,169
Preference and preferred capital	1,273	1,367	1,415	1,369	1,327	1,272	1,153	937	798	566	706
Ordinary and deferred capital	29,845	32,204	35,917	51,425	52,358	53,150	73,872	102,937	89,598	89,652	112,701
Shares of no par value	1,764	1,747	2,038	2,394	3,914	3,613	4,261	5,319	5,330	5,015	4,722

[1] Excluding marketable unquoted securities; including all outstanding amounts of 4% Victory Bonds and 4% Funding Loan, 1960-90 (that is, amounts for death duties and held by the National Debt Commissioners are included).

Source: Council of the Stock Exchange

Trustee savings banks: special investment departments

At 20 November in each year

TABLE 378

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Liabilities											
Total	510.1	616.2	748.1	900.9	1,011.9	1,126.8	1,237.2	1,336.2	1,401.8	1,503.4	1,670.2
Deposits	499.0	603.5	733.4	885.1	994.0	1,107.0	1,215.4	1,312.6	1,375.6	1,474.4	1,636.1
Surpluses, reserves, etc.	11.1	12.7	14.7	15.8	17.9	19.8	21.8	23.6	26.2	29.0	34.1
Assets											
Total	510.1	616.2	748.1	900.9	1,011.9	1,126.8	1,237.2	1,336.2	1,401.8	1,503.4	1,670.2
British government securities	124.3	144.4	162.8	199.9	219.3	237.8	259.5	261.0	263.5	296.4	400.2
Dominion and colonial government securities	11.8	10.4	9.4	8.4	8.2	7.3	6.8	6.6	6.6	4.9	3.8
Municipal local government and Northern Ireland stock	41.1	64.2	102.8	142.8	172.4	204.3	257.7	293.8	315.2	351.7	396.4
Loans to local authorities:											
For term of years	287.4	331.7	390.1	463.3	566.7	617.3	630.7	683.9	725.1	696.3	697.4
Temporary	29.4	46.1	60.3	60.0	16.0	25.2	45.6	48.2	42.7	90.1	97.1
Cash and balances with banks	7.7	8.8	11.0	12.3	12.0	14.5	14.2	17.4	21.2	31.8	40.7
Premises and other assets	8.4	10.6	11.7	14.2	17.3	20.4	22.7	25.3	27.5	32.2	34.6
Average rate of interest paid on deposits in the year	*4.14*	*4.46*	*4.58*	*4.65*	*4.77*	*4.97*	*5.21*	*5.60*	*5.97*	*6.31*	*6.53*
Mean nominal interest rates at 20 November	*4.49*	*4.75*	*4.79*	*4.91*	*4.99*	*5.39*	*5.54*	*6.14*	*6.51*	*6.83*	*6.90*

Source: National Debt Office

Building societies [1]

Great Britain

TABLE 379

Number and balance sheets

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Societies on register (Number) ...	706	681	662	635	605	576	554	525	504	481	467
Share investors (Thousands)	4,122	4,490	4,894	5,284	5,862	6,564	7,397	8,178	9,085	10,265	11,568
Depositors (Thousands)	570	579	592	592	593	588	596	619	615	618	655
Borrowers (Thousands)	2,425	2,510	2,625	2,757	2,845	2,992	3,166	3,334	3,470	3,655	3,896
Liabilities and provisions (£ million):											
Total	3,283.4	3,644.7	4,141.5	4,653.6	5,299.0	6,044.3	7,155.4	7,977.1	8,940.0	10,415.4	12,427.2
Shares	2,920.9	3,264.9	3,732.8	4,218.6	4,848.6	5,595.5	6,664.7	7,453.2	8,376.2	9,787.7	11,695.3
Deposits	225.5	242.2	271.1	293.1	294.8	299.2	321.9	334.9	347.4	381.6	490.5
H.M. government advances	89.6	83.3	79.7	73.9	71.3	68.5	65.6	62.6	59.6	56.3	38.3
Other	47.5	54.3	57.8	68.0	84.4	81.1	103.1	126.4	156.8	189.6	203.2
Reserves and unappropriated surplus (£ million)	153.3	170.7	189.9	209.0	232.6	261.6	290.1	321.2	349.2	403.4	492.1
Assets (£ million)											
Total	3,436.8	3,815.3	4,331.4	4,862.6	5,531.7	6,305.8	7,445.5	8,298.3	9,289.3	10,818.8	12,919.3
Mortgages	2,870.6	3,138.1	3,556.0	4,091.9	4,544.4	5,218.8	6,037.5	6,900.5	7,705.3	8,751.5	10,332.0
Investments	455.5	556.4	643.6	630.7	823.0	905.5	1,198.0	1,164.2	1,318.9	1,759.6	2,216.0
Cash	74.8	80.7	86.2	86.6	103.4	112.6	130.1	141.7	161.7	188.1	227.5
Other	35.9	40.2	45.7	53.4	60.9	68.9	79.9	91.9	103.3	119.5	143.7

Current transactions

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Shares:											
Subscribed	555.1	702.6	885.4	1,019.9	1,258.7	1,495.5	1,891.9	1,960.2	2,282.4	2,890.2	3,821.2
Interest thereon	99.8	114.5	124.5	139.2	171.3	209.3	257.6	308.3	381.6	448.3	529.5
Withdrawn (including interest) . .	454.6	473.0	542.4	672.2	800.3	955.8	1,087.7	1,476.6	1,744.1	1,928.5	2,444.0
Deposits:											
Received	64.7	73.1	90.9	93.3	86.9	87.3	105.6	108.4	115.2	136.7	235.1
Interest thereon	7.0	7.6	8.1	8.8	10.0	10.8	11.8	12.9	15.1	16.5	19.1
Withdrawn (including interest) . .	68.2	63.9	69.8	79.9	95.3	93.6	94.4	108.4	117.8	119.8	145.6
Advances on mortgage:											
Advances	545.8	613.0	849.4	1,042.5	955.4	1,244.7	1,462.7	1,589.9	1,558.7	1,953.7	2,705.3
Repayments of principal	322.6	344.6	431.6	505.4	503.3	568.1	651.8	723.9	757.5	908.5	1,124.5
Interest [2]	173.2	198.6	210.1	235.6	286.3	339.3	405.3	482.9	589.7	706.3	819.3
Management expenses	20.0	22.2	25.0	28.4	32.0	36.7	42.0	49.0	57.2	68.4	85.4
Percentage rate of interest [3]											
Paid on shares	3.54	3.70	3.56	3.50	3.78	4.01	4.20	4.37	4.82	4.94	4.93
Paid on deposits	3.11	3.26	3.15	3.11	3.39	3.62	3.80	3.94	4.42	4.53	4.39
Received on mortgage advances .	6.28	6.61	6.27	6.16	6.63	6.95	7.20	7.46	8.07	8.58	8.59

[1] The figures for each year relate to accounting years ending on any date between 1 February of that year and 31 January of the following year. [2] From 1968 includes amounts recoverable from H M Government under Option Mortgage Scheme. [3] Based on the mean of the amounts outstanding at the end of the previous and the current year.

Source: Registry of Friendly Societies

Finance houses: holdings of selected assets and liabilities

Great Britain

TABLE 380 £ million

	1966	1967	1968	1969	1970	1971
Holdings of selected assets at end of period: Total	1,116	1,117	1,126	1,141	1,222	1,528
Hire purchase outstanding [1]	842	824	843	819	877	1,051
Other advances and loans	127	133	115	107	109	158
Assets with UK financial institutions [2]	12	9	7	10	4	3
Securities other than trade investments	35	24	18	23	7	27
Trade investment [3]	48	63	48	55	61	73
Leased assets	52	64	95	127	164	216
Holdings of selected liabilities at end of period: Total	1,075	1,068	1,108	1,101	1,155	1,400
Deposits	648	591	612	636	688	823
Bills discounted with UK banks and discount houses	106	98	109	97	97	103
Other borrowing	55	95	87	68	30	73
Unearned finance charges	86	93	102	99	110	144
Issued capital and reserves	180	191	198	201	230	257

[1] Hire purchase, credit sales and other instalment credit outstanding including agreements block discounted with finance houses by retailers. [2] Other than banks. [3] Including investments in unconsolidated subsidiaries.

Source: Department of Trade and Industry

Hire purchase and other instalment credit business [1]

Great Britain

TABLE 381 £ million

	1966	1967	1968	1969	1970	1971
Total new credit extended	1,428	1,520	1,600	1,517	1,716	2,001
By retailers [2]	758	774	831	816	894	1,011
By finance houses [3]	670	746	769	701	822	990
Repayments	1,555	1,560	1,557	1,536	1,631	1,757
Increase in debt	−127	−40	43	−19	87	244
Total debt outstanding at end of period	1,313	1,273	1,316	1,297	1,384	1,628
Owing directly to:						
All finance houses [3]	797	782	808	787	845	1,010
Durable goods shops	307	274	275	268	273	335
Department stores	29	29	31	31	33	40
Other instalment credit retailers [4]	180	188	202	211	233	243

[1] Finance houses, durable goods shops, department stores and other instalment credit retailers. [2] Durable goods shops, department stores, and other instalment credit retailers. [3] Direct business only i.e. excluding agreements block discounted with finance houses by retailers. [4] General stores (other than department stores), general mail order houses and co-operative societies' non-durable goods departments.

Source: Department of Trade and Industry

Market value of unit and investment trust assets

TABLE 382

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Unit trusts											
Total	222	257	350	406	500	553	787	1,349	1,344	1,316	1,910
Short-term assets (net)											
Cash and balances with banks	3	5	5	5	5	9	10	27	43	59	53
Sterling certificates of deposit	—	—	—	—	—	—	—	—	—	—	—
Local authority temporary debt	1	1	1	6	6	6	8	26	11	11	10
Other short-term assets	1	—	2	3	4	4	6	13	17	23	32
Short-term liabilities	– 2	– 3	– 2	– 3	– 4	– 4	– 7	– 20	– 24	– 23	– 40
British government securities	3	4	3	3	5	6	5	5	18	26	32
United Kingdom local authority securities	—	1	—	—	—	1	—	1	—	—	—
Company securities											
Loan capital	—	1	2	3	4	5	7	25	28	34	39
Preference	3	6	12	16	18	20	28	27	21	21	24
Ordinary and deferred	213	242	327	373	462	506	730	1,245	1,230	1,164	1,761
Other assets	—	—	—	—	—		—		—	—	—
Investment trusts											
Total	2,269	2,334	2,817	2,887	3,119	3.033	4,013	5,583	4,902	4,469	5,758
Short-term assets (net):											
Cash and balances with banks	11	14	12	18	35	46	40	53	72	64	56
Sterling certificates of deposit	—	—	—	—	—	—	—	—	—	7	6
Local authority temporary debt	20	16	10	34	40	39	30	20	30	40	21
Other short-term assets	21	17	22	29	37	54	62	78	112	99	75
Short-term liabilities	– 17	– 25	– 32	– 23	– 38	– 34	– 43	– 46	– 45	– 27	– 58
British government securities	27	62	38	20	43	52	53	34	77	56	105
United Kingdom local authority securities	—	3	2	1	4	3	2	1	1	1	1
Company securities:											
Loan capital	24	28	35	38	42	45	54	96	125	125	178
Preference	76	84	84	84	89	121	150	157	126	99	114
Ordinary and deferred	2,097	2,122	2,634	2,679	2,854	2,693	3,653	5,168	4,340	3,964	5,189
Other assets	10	13	12	7	13	14	12	22	64	41	72

Source: Bank of England

Market value of superannuation funds assets

TABLE 383

£ million

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Public sector[1] (excluding local authorities)											
At end of year											
Total	777	852	1,027	1,071	1,145	1,182	1,434	1,746	1,699	1,846	2,523
Short-term assets (net):											
Cash and balances with banks	4	6	7	6	9	8	10	11	20	49	47
United Kingdom local authority temporary debt	1	2	2	4	3	9	4	9	6	4	5
Other short-term assets	– 2	– 1	– 1	– 1	– 4	– 3	– 3	– 4	– 4	–	– 8
Short-term liabilities[2]	– 2	– 2	– 2	– 3	– 3	– 3	– 3	– 5	– 7	– 8	– 9
British government securities	218	218	192	181	174	163	187	172	134	126	184
United Kingdom local authority long-term debt	43	50	52	52	54	57	59	56	52	47	30
Overseas government securities	12	12	10	10	8	7	8	6	6	5	5
Company securities:											
Debentures	86	97	102	110	126	147	168	174	189	204	240
Preference shares	8	8	8	9	8	6	5	4	3	2	2
Ordinary shares	163	197	367	392	433	421	603	893	828	920	1,497
Loans and mortgages	196	209	225	230	239	250	248	250	251	228	230
Land, property and ground rents	46	52	61	77	94	115	143	172	210	255	285
Property unit trusts	–	–	–	–	–	–	–	1	5	9	9
Other assets	4	4	4	4	4	5	5	7	6	5	6
Local authorities											
At 31 March[3]											
Total	612	667	727	791	.. [3]	838	907	1.086	1,220	1,246	1,317
Short-term assets (net)											
United Kingdom authority temporary debt	1	1	1	3	..	23	26	25	26	24	33
Other short-term assets	7	7	7	8	..	–	–	11	8	12	20
British government securities	190	208	210	216	..	181	210	213	202	243	253
United Kingdom local authority long-term debt	331	322	322	327	..	317	317	313	305	294	269
Overseas government securities	15	13	12	11	..	7	6	7	7	6	5
Company securities											
Debentures	2	5	12	20	..	32	43	57	62	87	96
Preference shares	6	8	10	11	..	8	7	7	5	7	6
Ordinary shares	51	83	117	151	..	205	225	352	474	447	499
Local authorities mutual investment trust	7	18	34	42	..	59	67	95	120	114	117
Land, property and ground rents[4]	–	–	–	–	..	–	–	–	..	4	8
Property, unit trusts[5]	–	–	–	–	..	–	–	–	..	2	4
Other assets	2	2	2	2	..	6	6	7	12	6	7
Private sector[6]											
At end of year											
Total[7]	..	2,440	2,883	2,985	3,293	3,365	3,879	4,648	4,468	4,673	6,120
Short-term assets (net):											
Cash and balances with banks	..	24	35	38	41	50	45	54	54	73	70
United Kingdom local authority temporary debt	..	7	13	42	35	26	27	33	41	65	45
Other short-term assets	..	7	24	27	29	34	24	28	33	74	54
Short-term liabilites[3]	..	– 7	– 15	– 8	– 14	– 13	– 13	– 26	– 33	– 25	– 54
British government securities	..	512	620	582	611	621	664	598	561	552	785
United Kingdom local authority long-term debt	..	106	159	154	171	169	164	156	150	139	112
Overseas government securities	..	44	59	50	47	38	44	40	38	27	25
Company securities:											
Debentures	..	263	413	452	519	615	632	675	689	726	841
Preference shares	..	55	84	75	78	54	50	45	34	29	22
Ordinary shares	..	928	1,370	1,421	1,593	1,580	1,987	2,698	2,443	2,467	3,561
Loans and mortgages	..	33	53	53	65	47	57	46	47	46	40
Land, property and ground rent	..	53	–	–	–	–	167	246	322	382	477
Property unit trusts[8]	..	–	–	–	–	–	20	50	75	107	125
Other assets	..	52	68	99	118	144	11	5	11	10	16

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[1] These are funded schemes only and therefore exclude the main superannuation arrangements with central government sector. They include from the fourth quarter of 1969 the Post Office Staff Scheme. [2] Liabilities are shown negative. [3] Holdings of assets at book values at 31 December for the years 1961 to 1964, market values from 31 March 1966. [4] Before 1970 included with 'Other assets'. [5] Before 1970 included with 'Ordinary shares'. [6] The figures exclude funds of co-operative societies, which are estimated to be 1962 £108m, 1963 £117m, 1964 £126m, 1956 £133m, 1966 £140m, 1967 £149m, 1968 £154m, 1969 £157m, 1970 £163m. [7] In 1962 including the assets of funds which are not included in the sample and have not responded to the questionnaire in full. Holdings of classified assets are those of respondents only. [8] Before 1967 included with 'Ordinary shares'.

Sources: Government Actuary's Department; Central Statistical Office; Department of Trade and Industry

TABLE 384

Industrial and provident societies[1]

Great Britain

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Number of societies	7,117	7,257	7,418	7,606	7,882	8,145	8,640	8,959	9,076	9,193	9,322
Number of members (Thous)	15,268	15,343	15,414	15,756	15,544	15,589	15,510	15,362	15,076	14,971	14,377
Assets (£ thousand)	1,103,743	1,143,344	1,178,790	1,246,188	1,330,344	1,384,304	1,457,240	1,485,448	1,564,237	1,679,320	1,744,699

[1] The annual returns from which these figures are derived are, with a few exceptions, made up to dates varying between September of the year shown and January of the following year.

Source: Registry of Friendly Societies

TABLE 385

Co-operative trading societies[1]

Great Britain

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Number of societies											
General trading societies:											
Retail societies	926	903	871	839	804	762	727	641	565	477	408
Principal wholesale societies[2]	3	3	3	3	3	3	3	3	3	3	3
Other wholesale and productive societies	152	143	131	122	120	120	120	119	114	102	93
Agricultural and fishing trading societies	443	457	471	479	489	499	513	511	518	525	527
Number of members (Thousands)											
General trading societies:											
Retail societies	12,832.1	12,893.1	12,961.5	13,001.9	12,777.6	12,813.7	12,722.6	12,575.4	12,304.3	11,782.8	11,190.9
Principal wholesale societies[2]	1.2	1.1	1.1	1.0	0.9	0.9	0.9	0.8	0.7	0.5	0.5
Other wholesale and productive societies	52.0	51.4	50.5	50.1	50.0	48.9	48.5	47.1	46.1	42.6	41.3
Agricultural and fishing trading societies	355.9	355.4	351.8	359.8	361.6	359.4	358.1	348.6	330.7	329.8	323.7
Sales (£ million)											
General trading societies:											
Retail societies[3]	1,018.6	1,016.5	1,026.0	1,033.0	1,060.6	1,072.5	1,051.4	1,060.6	1,100.9	1,116.0	1,174.9
Principal wholesale societies[2]	557.5	571.7	572.3	585.8	585.2	585.9	565.2	573.6	579.9	595.8	619.7
Other wholesale and productive societies	45.5	44.2	43.8	47.7	49.8	55.6	57.8	58.4	64.6	67.7	73.5
Agricultural and fishing trading societies	199.5	217.7	225.2	245.9	258.2	263.7	266.4	284.6	288.4	306.5	336.7
Share and loan capital[4] (£ thousand):											
General trading societies:											
Retail societies	371,072	367,963	362,034	360,383	362,273	351,662	333,072	322.151	289,053	255,546	251,216
Principal wholesale societies[2]	151,747	145,452	141,144	137,816	138,992	133,180	134,545	137,766	132,534	131,282	151,182
Other wholesale and productive societies	18,236	17,874	16,763	17,400	16,767	16,532	16,564	17,030	16,010	15,995	16,883
Agricultural and fishing trading societies	26,462	28,180	30,117	32,678	33,926	34,314	35,450	36,810	36,555	37,586	41,004
Salaries and wages (£ thousand)											
General trading societies:											
Retail societies	135,043	136,909	138,666	138,221	143,587	147,689	143,511	140,573	143,382	149,976	154,794
Principal wholesale societies[2]	36,898	40,122	41,662	43,024	44,323	45,478	42,285	39,706	39,824	42,627	37,443
Other wholesale and productive societies	8,499	8,461	8,451	8,976	9,495	9,808	9,828	9,657	9,557	9,901	10,611
Agricultural and fishing trading societies	–	–	–	–	–	–	–	–	12,592	14,157	15,188

[1] These societies are registered under the Industrial and Provident Societies Acts and are included in Table 384. See also footnote [1] to that table. [2] Co-operative Wholesale Society Ltd., Scottish Co-operative Wholesale Society Ltd., and Co-operative Tea Society Ltd. [3] These figures include the sale of goods purchased from the wholesale societies which are also included in the sales of those societies in this table. [4] Including net balance disposable and reserves but excluding loans from non-members.

Source: Registry of Friendly Societies

Collecting societies

TABLE 386

Great Britain

£ thousand

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Income:											
Total	55,819	57,867	59,244	61,731	64,487	67,664	70,790	76,235	76,507	79,876	84,129
Premiums	41,204	41,886	41,817	43,114	44,600	46,302	47,738	48,770	50,011	51,994	53,674
Interest	14,533	15,880	16,955	18,520	19,759	21,322	22,976	24,464	26,107	27,594	29,793
Miscellaneous[1]	82	102	471	98	128	39	76	3,001	389	288	662
Outgoings:											
Total	38,360	43,503	43,350	42,951	44,812	47,808	52,997	57,483	60,820	60,954	64,629
Claims	19,099	21,959	22,608	22,793	23,218	24,571	27,903	29,378	29,736	31,346	32,248
Cash bonuses	339	385	407	395	441	526	540	564	558	613	683
Surrenders	3,475	3,752	4,121	4,456	4,469	5,122	5,682	6,276	7,321	7,763	8,527
Expenses of management	13,323	14,027	13,521	14,095	15,008	15,510	16,513	17,919	18,815	19,887	20,880
Miscellaneous	2,124	3,379	2,693	1,212	1,676	2,079	2,359	3,345	4,390	1,346	2,291
Funds at end of year	318,086	332,449	340,157	358,923	378,553	399,424	416,637	435,413	451,027	469,976	489,471

[1] Including accrued interest brought into account for the first time in 1967.

Source: Office of the Industrial Assurance Commissioner

Friendly societies[1]

TABLE 387

Great Britain

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Number of societies, orders and branches[2]	10,814	10,467	10,231	9,935	9,657	9,351	9,008	8,376	7,785	7,342	6,962
Number of members[2] (Thousands)											
Total	5,991	5,917	5,861	5,769	5,667	5,579	5,415	5,258	5,126	4,933	
Societies without branches	4,662	4,639	4,623	4,569	4,512	4,467	4,351	4,231	4,148	4,000	3,860
Orders and branches	1,328	1,278	1,238	1,200	1,155	1,112	1,064	1,027	978	934	
Benefits paid (£ thousand)											
Sickness pay:											
Total	5,378	5,623	5,473	5,599	5,450	5,561	5,691	5,602	5,732	5,810	
Societies without branches	3,812	4,068	3,956	4,081	4,002	4,121	4,274	4,207	4,378	4,495	4,532
Orders and branches	1,567	1,554	1,517	1,518	1,448	1,439	1,418	1,394	1,354	1,315	
Sums at death:											
Total	2,046	2,167	2,223	2,386	2,217	2,279	2,298	2,311	2,454	2,416	
Societies without branches	1,559	1,676	1,730	1,894	1,773	1,819	1,803	1,852	1,990	2,005	1,987
Orders and branches	487	491	493	492	443	459	495	458	464	411	
Other benefits:											
Total	11,068	11,805	12,735	13,300	14,494	15,184	16,473	17,712	18,413	20,171	
Societies without branches	10,218	11,003	11,866	12,344	13,421	14,109	15,467	16,539	17,097	18,654	17,453
Orders and branches	850	802	869	956	1,072	1,075	1,006	1,173	1,315	1,517	
Total funds[2] (£ thousand)	251,017	257,910	265,313	272,988	281,119	288,324	304,439	315,202	329,354	335,417	

[1] Excluding collecting societies [2] At end of year.

Source: Registry of Friendly Societies

TABLE 388

Life assurance [1]

Ordinary business

£ thousand

	1960	1961	1962	1963	1964	1965	1966	1967	1968[2]	1969[2][3]	1970[2] [3
Companies established in Great Britain											
All business											
Income: Total	730,170	820,690	898,675	1,046,981	1,176,084	1,239,566	1,339,228	1,640,155	1,959,028	1,985,684	2,199,060
Premiums	460,514	508,391	549,805	596,730	663,082	726,901	790,745	909,475	1,021,030	772,587	857,107
Consideration for annuities	71,781	81,035	101,146	162,373	173,047	122,391	137,316	171,268	196,838	448,916	542,089
Interest, etc. (*less* tax) [4]	189,553	217,137	243,065	275,315	316,567	365,351	402,977	455,681	539,462	646,401	717,173
Miscellaneous	8,322	14,127	4,659	12,563	23,388	24,923	8,190	103,730	202,498	117,780	82,691
Outgoings: Total	335,692	386,613	444,342	478,482	541,591	611,555	706,229	797,358	928,460	1,204,422	1,266,938
Claims paid and outstanding	152,173	173,546	189,318	205,871	221,704	242,906	287,798	314,448	347,258	794,666 [5]	874,817 [5]
Surrenders	58,479	70,782	79,516	81,563	95,379	105,590	126,010	140,879	160,781		
Annuities	36,650	44,067	53,790	67,922	88,305	106,002	119,605	136,361	159,372		
Cash bonuses and reduction of premiums	4,736	6,784	6,682	7,369	9,488	10,226	11,864	16,962	17,821		
Commission	24,371	27,306	30,157	34,589	40,288	43,486	47,878	55,652	65,224	70,630	82,641
Expenses of management and transfers to staff pension funds	46,816	52,851	57,755	64,290	71,865	81,616	91,609	102,196	118,032	129,767	154,942
Shareholders' surplus and transfers to profit and loss account	3,210	3,891	8,534	6,969	5,129	10,927	9,070	6,615	17,276	22,894	21,787
Miscellaneous, including transfers to investment reserve, etc.	9,257	7,386	18,590	9,909	9,433	10,802	12,395	24,245	42,696	186,465	132,751
Life and annuity funds at end of year	3,951,064	4,384,534	4,839,733	5,408,324	6,046,437	6,679,736	7,314,920	8,155,659	9,118,091	9,831,178	10,781,83
Business within the UK											
Income:											
Premiums	399,384	438,974	474,858	513,259	568,722	619,345	675,202	766,398	852,970	1,048,239	1,214,964
Consideration for annuities	68,570	78,140	97,683	156,984	167,117	117,718	132,946	165,598	190,532		
Outgoings:											
Claims paid and outstanding	140,517	160,085	174,622	188,717	202,397	220,559	263,263	283,398	311,754	..	..
Surrenders	49,481	60,452	69,396	69,733	81,807	90,288	105,987	119,845	135,718		
Annuities	34,298	41,344	50,769	64,335	83,951	100,949	113,819	129,640	150,982		
Cash bonuses and reduction of premiums	1,524	3,536	2,872	3,458	5,018	5,249	7,198	12,255	11,518		
Commission	19,366	21,733	23,670	27,147	31,365	33,406	36,737	41,452	48,847		
Companies established out of Great Britain											
All business											
Income: Total	1,152,880	1,255,282	1,331,799	1,436,258	957,926	858,021	868,920	1,611,095	1,301,449	1,554,325	1,716,199
Outgoings: Total	603,452	851,893	909,147	950,159	581,910	524,349	510,322	631,622	747,141	1,028,977	1,105,758
Funds at end of year	7,031,513	7,430,502	7,827,755	8,313,456	5,161,117	4,431,302	4,552,235	5,899,106	6,453,415	7,071,175	7,684,029
Business within the UK											
Income:											
Premiums	28,356	31,245	35,090	39,294	43,972	48,748	54,299	60,109	67,247	77,283	87,227
Consideration for annuities	2,138	2,513	8,995	4,195	14,191	6,748	8,551	7,119	6,044		
Outgoings:											
Claims paid and outstanding	10,258	11,207	12,602	14,160	14,437	16,240	18,499	20,087	22,430	..	..
Surrenders	3,644	4,386	4,557	4,823	5,249	6,526	7,228	8,056	9,545		
Annuities	1,767	2,032	2,370	2,931	3,296	3,665	4,161	4,790	5,346		
Cash bonuses and reduction of premiums	2,543	3,005	3,453	3,955	4,500	5,065	6,056	6,829	7,768		
Commission	2,684	3,170	3,838	4,391	5,226	5,431	6,044	6,763	7,433		

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[1] Up to and including 1962, figures for each 'year' relate to companies' accounts for that year deposited with the Board of Trade up to 31 December of the following year. For 1963 the figures relate to companies' accounting years ended on or after 31 December 1963 and on or before 31 August 1964. From 1964 onwards, the 'year' is, for each company included, its accounting year which ended between 1 September of the year shown and 31 August of the following year. These differences have no appreciable effect on the comparability of the figures in successive years. [2] Excluding insurers (mainly mutual insurers) which are exempt from submitting fully detailed accounts under Section 92 of the Companies Act, 1967. [3] Figures for 1969 and 1970 are not comparable with those for earlier years. The Insurance Companies (Accounts and Forms) Regulations, 1968, substantially altered the reporting requirements, and much overseas business previously included was excluded in 1969 and 1970. The 1969 and 1970 figures in this table cover all long-term business other than industrial business, i.e. they include capital redemption, etc., business, previously shown separately in Table 391, and long-term personal accident business, previously included under accident insurance business in Table 391. [4] Gross of tax in 1969 and 1970. [5] Of which, Life policies £607 million in 1969, £663 million in 1970: Annuities £181 million in 1969, £204 million in 1970: Personal accident £2 million in both 1969 and 1970, and Capital redemption £5 million in 1969 and £6 million in 1970.

Source: Department of Trade and Industry

Life assurance [1]
Industrial business

TABLE 388 *(continued)*

£ thousand

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Companies established in Great Britain											
Income:											
Total	232,558	252,940	264,262	278,196	300,007	328,736	333,325	351,479	384,958	395,060	413,149
Premiums	160,962	168,567	181,232	185,062	194,208	204,009	214,000	223,529	234,821	244,040	255,100
Interest, etc. (gross)	71,436	78,168	82,485	88,254	97,126	108,294	114,195	119,805	126,254	133,884	141,592
Miscellaneous	160	6,205	545	4,879	8,674	16,434	5,130	8,146	23,884	17,136	16,458
Outgoings:											
Total	160,620	187,989	202,215	206,143	210,221	226,078	255,228	271,779	291,800	310,981	334,575
Claims paid and outstanding	77,427	98,647	103,550	99,649	97,622	99,183	114,239	121,464	133,355	142,005	151,724
Surrenders	21,095	23,430	28,033	30,687	31,558	38,854	44,460	51,385	53,854	58,937	63,239
Expenses of management	50,340	53,740	57,346	59,752	61,877	65,646	69,678	74,575	79,355	83.215	91,273
Shareholders' surplus	2,867	3,088	3,205	3,896	4,187	4,172	4,173	4,605	4,921	5,252	5,362
Miscellaneous (including income tax)	8,892	9,084	10,081	12,159	14,977	18,224	22,678	19,750	20,314	21,572	22,977
Industrial assurance funds at end of year	1,162,524	1,227,475	1,296,599	1.368,667	1,458,507	1,561,165	1,639,917	1,719,618	1,812,848	1,896,927	1,975,469

Source: Office of the Industrial Assurance Commissioner

New life assurances (ordinary business) [1]

TABLE 389

£ thousand

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968 [2]	1969 [2] [3]
Companies established in Great Britain											
All business:											
Number of policies (Thousands)	*991*	*1,080*	*1,154*	*1,174*	*1,299*	*1,454*	*1,454*	*1,546*	*1,625*	*1,737*	*1,819*
Sum assured	1,701,774	2,039,393	2,411,601	2,649,191	3,166,824	3,939,119	4.414.904	5,090,455	5,995,452	7,034,904	7,590,020
Single premiums	6,182	6,764	7,133	8,410	12,774	17,135	19,506	21,310	55,310	68,175	49,633
Yearly renewal premiums	47,802	57,100	62,743	68,516	78,243	91,600	96,181	102,938	114,601	128,152	119,668
Business within the United Kingdom:											
Number of policies (Thousands)	*838*	*909*	*963*	*959*	*1,070*	*1,198*	*1,187*	*1,267*	*1,329*	*1,425*	*1,551*
Sum assured	1,377,724	1,626,272	1,934,241	2,112,275	2,536,603	3,152,908	3,538,695	4,118,720	4,748,234	5,599,683	6,235,644
Single premiums	5,276	5,978	6,198	7,358	11,200	15,458	17,533	19,559	52,950	64,861	46,448
Yearly renewal premiums	40,768	49,076	53,651	58,241	66,450	76,842	79,599	84,841	90,518	102,092	99,916
Companies established out of Great Britain											
Business within the United Kingdom:											
Number of policies (Thousands)	*73*	*104*	*109*	*124*	*142*	*164*	*157*	*166*	*164*	*179*	*201*
Sum assured	129,742	161,293	184,338	211,064	249,165	299,517	318,334	388,956	435,569	519,189	662,896
Single premiums	99	102	118	216	262	354	524	549	1,038	2,723	6,582
Yearly renewal premiums	3,335	3,965	4,666	5,801	6,904	7,749	7,970	8,721	9,122	9,940	10,246

[1] [2] [3] See footnotes to Table 388 on page 361.

Source: Department of Trade and Industry

Life assurances in force (ordinary business) [1] [4]

Companies established within Great Britain

Number of assurances or annuities

TABLE 390

Thousands

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968 [2]	1969 [2] [3]
Policies without profits											
Total	3,175	3,403	3,508	3,628	3,832	3,980	4,085	4,307	4,647	5,209	5,219
Whole life	577	570	628	659	685	738	774	812	887	1,004	1,003
Endowments and endowment assurances	1,713	1,831	1,845	1,824	1,838	1,836	1,770	1,790	1,854	1,858	1,730
Joint life, joint life endowment and last survivor assurances	5	6	6	6	5	5	5	5	6	5	4
Other	879	995	1,028	1,138	1,304	1,401	1,535	1,700	1,899	2,342	2,482
Policies with profits											
Total	6,088	6,310	6,460	6,737	6,936	7,242	7,636	7,854	8,241	8,760	8,726
Whole life	731	763	796	858	892	964	1,061	1,130	1,225	1,326	1,347
Endowments and endowment assurances	5,275	5,464	5,578	5,772	5,930	6,155	6,441	6,581	6,810	7,190	7,105
Joint life, joint life endowment and last survivor assurances	24	21	21	20	20	20	20	20	20	21	8
Other	59	62	65	87	94	103	114	123	186	223	266
Annuities											
Immediate	168	183	190	197	221	242	255	278	297	336	361
Deferred	835	881	941	949	1,016	1,054	1,066	1,094	1,143	1,248	1,174

Sum assured or annuity per annum [1]

£ million

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968 [2]	1969 [2] [3]
Policies without profits											
Total	5,085.1	6,036.0	6,478.1	7,441.7	8,612.3	9,673.3	11,254.3	13,161.3	15,258.8	19,520.9	21,167.6
Whole life	620.6	681.8	665.9	753.3	844.1	973.4	1,096.2	1,206.4	1,413.9	1,710.0	2,038.6
Endowments and endowment assurances	1,877.2	2,116.5	2,133.8	2,188.9	2,276.7	2,375.5	2,294.1	2,523.0	2,606.0	2,782.8	2,519.3
Joint life, joint life endowment and last survivor assurances	5.4	7.0	7.2	8.0	7.3	7.7	8.8	10.1	11.9	8.5	5.6
Other	2,581.7	3,230.8	3,672.1	4,491.4	5,484.2	6,316.7	7,855.3	9,421.8	11,227.0	15,019.6	16,604.1
Policies with profits											
Total	4,062.0	4,611.6	4,834.3	5,424.8	6,053.4	6,732.8	7,738.0	8,522.1	9,695.5	11,504.2	12,244.0
Whole life	860.6	963.0	948.9	1,076.1	1,196.7	1,364.2	1,604.3	1,793.0	2,127.3	2,537.6	2,700.8
Endowments and endowment assurances	2,985.2	3,379.7	3,579.3	3,952.9	4,365.6	4,843.8	5,567.7	6,028.4	6,797.4	7,931.2	8,182.3
Joint life, joint life endowment and last survivor assurances	9.9	10.2	10.7	10.7	11.5	13.9	15.9	17.4	20.2	23.1	12.5
Other	206.1	258.6	295.4	384.9	479.6	510.8	550.1	683.3	750.5	1,012.3	1,348.4
Annuities											
Immediate	29.0	34.7	39.4	52.7	67.5	80.4	95.3	109.4	126.2	163.0	194.9
Deferred	382.9	451.5	480.1	589.7	657.3	702.2	784.7	810.1	855.5	963.9	1,035.6

[1] [2] [3] See footnotes to Table 388 on page 361. [4] The figures for each year show the total number and amount of the policies in force at the date of the last valuation of each company, which may have been at any time within the preceding five years. In the case of policies with profits the 'sum assured' includes reversionary bonuses in force at the date of valuation but excludes any further bonuses allotted as a result of that valuation.

Source: Department of Trade and Industry

Insurance business other than life 1959-68 [1] [2]

Companies established within Great Britain

TABLE 391

£ thousand

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968 [3]
Accident insurance business										
Income:										
Funds at beginning of year	20,913	22,404	23,735	28,028	30,101	33,753	31,966	34,097	37,565	41,600
Premiums (*less* reinsurances)	28,606	31,598	35,777	38,622	42,150	46,300	48,551	50,632	53,474	61,310
Interest (*less* tax)	186	213	251	261	302	336	188	242	344	411
Miscellaneous [4] [5]	505	237	2,496	481	1,130	1,007	629	1,322	2,205	1,318
Outgoings	50,209	54,453	62,260	67,391	73,683	81,396	81,334	86,293	93,588	104,639
Payments under policies [6]	14,385	15,768	18,617	20,462	22,310	24,514	25,780	26,928	27,141	30,654
Commission	5,547	5,986	6,691	7,324	7,950	8,647	9,422	9,886	10,691	12,032
Expenses of management	5,245	5,833	6,646	7,541	8,142	8,755	9,345	9,663	10,015	11,156
Miscellaneous [4]	2,598	2,232	2,204	1,902	1,432	2,222	2,713	3,798	4,240	4,005
Funds at end of year:										
Unexpired risks	10,308	11,419	12,994	13,915	15,343	16,897	17,961	18,300	20,561	22,779
Estimate for outstanding claims	6.697	7,349	8,704	9,437	11,140	12,095	12,592	13,573	15,046	17,478
Additional reserve	5 428	5,866	6,404	6,810	7,367	8,266	3,521	4,145	5,893	6,535
Capital redemption, sinking fund, etc. business										
Income:										
Funds at beginning of year	65,554	60,965	56,640	54,588	51,676	49,516	48,625	46,356	43,988	39,917
Premiums (*less* reinsurances)	2,131	2,219	2,565	2,857	2,240	2,283	2,290	2,130	2,015	1,997
Consideration for annuities certain	1,615	1,728	1,303	1,519	1,586	1,521	980	1,055	1,032	2,556
Interest (*less* tax)	2,720	2,577	2,533	2,433	2,279	2,226	2,137	2,052	2,112	2,201
Miscellaneous [4] [5]	34	74	464	2	90	63	30	5	61	811
Outgoings	72,055	67,563	63,505	61,398	57,870	55,610	54,061	51,598	49,208	47,482
Claims, maturities and surrenders	4,921	4,506	3,229	3,230	2,867	2,545	3,168	3,931	3,417	2,679
Annuities certain	5,217	4,852	4,491	4,116	3,858	3,535	3,183	2,837	2,649	2,489
Commission	37	55	59	53	58	46	33	17	25	42
Expenses of management	328	304	286	274	253	241	226	199	184	156
Miscellaneous [4]	586	762	851	582	1,318	886	1,096	577	1,209	1,729
Funds at end of year	60,965	57,084	54,588	53,142	49,516	48,357	46,356	44,037	41,724	40,387
Fire insurance business										
Income:										
Funds at beginning of year	169,557	175,856	174,999	192,972	195,914	198,046	207,097	218,691	236,699	252,081
Premiums (*less* reinsurances)	277,876	286,724	302,860	314,783	317,175	338,944	368,161	395,286	421,006	498,085
Interest (*less* tax)	387	355	369	398	399	359	438	492	518	601
Miscellaneous [4] [5]	2,555	2,190	17,402	12,519	35,299	12,530	14,485	6,480	20,774	21,309
Outgoings	450,376	465,125	495,630	520,643	548,787	549,881	590,181	620,949	678,997	772,076
Claims paid and outstanding	139,242	148,370	158,447	177,747	201,349	186,763	207,920	212,840	234,577	285,400
Commission	62,640	63,753	66,968	69,600	70,305	72,877	77,832	83,274	86,408	99,217
Expenses of management	58,724	60,416	64,681	67,126	69,585	72,134	75,835	81,374	85,787	95,607
Miscellaneous [4]	14,658	12,036	12,498	10,101	9,699	10,869	9,944	15,954	20,852	16,872
Funds at end of year:										
Unexpired risks	124,270	127,621	131,604	136,139	143,457	151,835	162,566	192,981	214,101	255,020
Additional reserve	50,841	52,929	61,430	59,930	54,392	55,402	56,084	34,526	37,272	19,960

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[1] The 'year' is, for each company included, its accounting year which ended between 1 September of the year shown and 31 August of the following year. [2] In 1969 changes were made in the classification of the different categories of business and much overseas business previously included was excluded. Figures for 1969 are not comparable with those for earlier years, and therefore a new table showing figures for 1969 and 1970 has been introduced at Table 392. [3] Excluding insurers (mainly mutual insurers) which are exempt from submitting fully detailed accounts under Section 92 of the Companies Act, 1967. [4] Including transfers to or from profit and loss account. [5] The figure for 1961 includes adjustments due to the regrouping of companies. [6] Including medical and legal expenses.

Source: Department of Trade and Industry.

Insurance business other than life 1959-68 [1] [2]

Companies established within Great Britain

TABLE 391 (*continued*)

£ thousand

	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968 [3]
Marine, aviation and transit insurance business										
Income:										
Funds at beginning of year	110,860	115,435	118,170	133,292	134,227	135,396	135,733	132,472	134,052	161,031
Premiums (*less* commission and reinsurances)	80,440	84,545	91,200	91,887	95,487	100,166	104,439	114,062	130,784	163,862
Interest (*less* tax)										
Miscellaneous [4] [5]	958	1,043	12,920	618	1,046	1,761	3,670	9,574	21,934	15,468
Outgoings	192,257	201,022	222,290	225,797	230,760	237,323	243,842	256,108	286,770	340,361
Claims	63,892	61,280	70,087	72,070	75,200	80,602	94,996	107,526	112,568	132,443
Expenses of management	7,762	8,009	9,241	9,743	9,962	10,693	11,237	11,578	11,962	13,338
Miscellaneous [4]	5,168	7,004	9,671	10,272	10,412	9,473	4,660	2,962	2,823	2,378
Funds at end of year	115,435	124,729	133,292	133,711	135,187	136,555	132,949	134,042	159,418	192,202
Motor vehicle insurance business										
Income:										
Funds at beginning of year	111,605	118,122	123,389	141,549	149,898	164,255	185,617	201,419	212,715	231,980
Premiums (*less* reinsurances)	283,823	307,538	333,804	354,790	390,712	440,732	478,166	501,192	540,381	597,112
Interest (*less* tax)	347	390	434	480	513	560	807	848	915	971
Miscellaneous [4] [5]	4,907	6,674	16,759	9,019	20,548	23,582	15,583	11,470	20,893	24,809
Outgoings	400,681	432,724	474,386	505,838	561,670	629,130	680,173	714,929	774,904	854,872
Claims paid and outstanding	182,973	199,970	219,908	233,158	265,532	296,342	320,706	340,059	360,953	409,895
Commission	46,585	48,140	51,872	54,476	60,602	68,594	72,247	75,174	81,199	89,359
Expenses of management	47,752	51,439	56,545	60,647	66,188	72,574	78,138	80,726	85,568	93,854
Miscellaneous [4]	5,086	5,186	6,826	7,465	4,942	5,910	6,938	7,946	16,188	14,840
Funds at end of year:										
Unexpired risks	113,440	122,995	133,558	141,356	155,288	175,533	189,703	197,877	216,363	237,087
Additional reserve	4,846	4,994	5,677	8,736	9,118	10,177	12,441	13,147	14,632	9,837
Miscellaneous insurance business										
Income:										
Funds at beginning of year	100,425	106,513	113,187	120,710	124,894	131,563	139,869	148,388	179,821	197,047
Premiums (*less* reinsurances)	194,897	208,684	218,426	230,826	247,996	266,501	287,592	314,289	345,258	399,724
Interest (*less* tax)	414	465	492	539	583	646	791	882	922	1,001
Miscellaneous [4] [5]	3,518	3,344	7,482	2,110	7,044	3,538	5,306	7,853	25,580	16,026
Outgoings	299,254	319,004	339,587	354,186	380,516	402,248	433,558	471,411	551,581	613,798
Claims paid and outstanding	112,866	121,133	130,593	135,560	151,044	158,846	173,352	193,877	220,010	254,282
Commission	33,783	35,681	37,821	38,965	41,751	45,265	48,112	52,408	57,167	64,317
Expenses of management	33,817	36,291	39,057	41,000	44,258	45,995	49,959	54,160	58,082	67,050
Miscellaneous [4]	12,146	12,420	12,373	13,517	11,860	12,105	13,666	10,768	15,628	10,256
Funds at end of year:										
Unexpired risks	81,453	86,954	91,494	95,740	104,649	111,956	120,227	134,138	164,579	191,970
Additional reserve	25,190	26,525	28,249	29,404	26,955	28,081	28,242	26,060	36,115	25,923

See footnotes on page 364

Source: Department of Trade and Industry

Insurance business other than long-term 1969-70 [1] [2] [3]

Insurers incorporated in Great Britain

TABLE 392

£ thousand

	1969	1970 [4]
Liability		
Income:		
Funds at beginning of year	261,295	296,908
Net premiums	172,824	195,819
Interest, dividends and rents [5]	1,007	1,151
Other income [6]	11,876	11,660
Outgoings	447,003	505,538
Net claims	95,898	106,679
Commission	23,521	26,128
Expenses of management	26,843	29,326
Other expenditure [7]	5,439	6,367
Funds at end of year:		
Unearned premiums and unexpired risks carried forward	74,073	81,063
Claims outstanding carried forward	220,853	255,405
Claims equalisation carried forward	376	570
Marine, aviation and transport		
Income:		
Funds at beginning of year	181,604	215,792
Net premiums	180,395	219,703
Interest, dividends and rents [5]	6,093	169
Other income [6]		4,072
Outgoings	368,093	439,736
Net claims	131,303	152,261
Commission	1,141	2,279
Expenses of management	14,561	16,473
Other expenditure [7]	5,484	9,542
Funds at end of year:		
Unearned premiums and unexpired risks carried foward	3,515	4,483
Claims outstanding carried foward	3,803	2,629
Claims equalisation carried forward	62	76
Fund carried forward [8]	208,225	251,993
Motor vehicle		
Income:		
Funds at beginning of year	494,128	522,267
Net premiums	499,030	538,847
Interest, dividends and rents [5]	1,297	1,718
Other income [6]	30,225	39,926
Outgoings	1,024,680	1,102,758
Net claims	334,010	359,970
Commission	73,528	75,984
Expenses of management	81,956	86,147
Other expenditure [7]	6,352	10,871
Funds at end of year:		
Unearned premiums and unexpired risks carried forward	202,645	214,265
Claims outstanding carried forward	325,659	354,835
Claims equalisation carried forward	530	686
Pecuniary loss		
Income:		
Funds at beginning of year	55,465	62,378
Net premiums	44,276	51,732
Interest, dividends and rents [5]	178	194
Other income [6]	1,405	1,885
Outgoings	101,324	116,189
Net claims	16,241	20,583
Commission	5,480	5,800
Expenses of management	11,591	12,692
Other expenditure [7]	4,955	9,257
Funds at end of year:		
Unearned premiums and unexpired risks carried forward	30,135	32,354
Claims outstanding carried forward	32,167	34,758
Claims equalisation carried forward	756	745
Personal accident		
Income:		
Funds at beginning of year	26,855	28,439
Net premiums	44,703	47,374
Interest, dividends and rents [5]	63	72
Other income [6]	418	533
Outgoings	72,039	76,420
Net claims	23,710	25,067
Commission	8,747	9,383
Expenses of management	8,436	8,984
Other expenditure [7]	2,745	3,774
Funds at end of year:		
Unearned premiums and unexpired risks carried forward	16,074	16,175
Claims outstanding carried forward	12,099	12,809
Claims equalisation carried forward	228	228
Property		
Income:		
Funds at beginning of year	331,402	356,948
Net premiums	439,735	494,136
Interest, dividends and rents [5]	1 026	1,666
Other income [6]	9,044	6,868
Outgoings	781,207	859,618
Net claims	223,656	243,030
Commission	70,253	77,983
Expenses of management	102,912	112,484
Other expenditure [7]	19,850	31,438
Funds at end of year:		
Unearned premiums and unexpired risks carried foward	221,016	237,491
Claims outstanding carried forward.	133,994	148,405
Claims equalisation carried forward	9,527	8,787
Treaty reinsurance accepted [9]		
Income:		
Funds at beginning of year	188,839	216,395
Net premiums	183,918	185,598
Interest, dividends and rents [5]	214	278
Other income [6]	8,310	11,254
Outgoings	381,280	413,525
Net claims	107,678	113,422
Commission	54,964	54,563
Expenses of management	8,430	8,363
Other expenditure [7]	3,766	15,104
Funds at end of year:		
Unearned premiums and unexpired risks carried forward	111,282	118,565
Claims outstanding carried forward	95,159	103,508
Claims equalisation carried forward		

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[1] [2] [3] See footnote to Table 391 on page 364. The classes of business distinguished are those set out in Part III of Schedule 2 of The Insurance Companies (Accounts and Forms) Regulations 1968. [4] Provisional estimates based on companies accounting on average for over 97 per cent of premium income in 1969. [5] Interest etc. is shown before tax. [6] Including transfers from profit and loss account. [7] Including taxation and transfers to profit and loss account. [8] Relates to companies presenting three-year revenue statements. [9] Not dealt with in earlier categories.

Source: Department of Trade and Industry

Returns of industrial assurances taken up and discontinued

TABLE **393**

Great Britain

Thousands

	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970
Industrial assurance companies [1]											
Paying:											
Assurances taken up during year . . .	4,587	4,543	4,817	4,622	4,553	4,351	4,305	4,298	4,239	4,165	3,897
Assurances discontinued during year:											
Claims on death	1,033	1,068	1,076	1,064	983	992	996	928	969	945	942
Claims on maturity	793	1,033	1,026	911	829	676	790	850	916	911	873
Surrender for cash	1,343	1,413	1,647	1,731	1,732	2,001	2,202	2,420	2,373	2,430	2,467
Conversion to free policies:											
For full sums assured	588	473	451	447	442	440	432	432	430	439	420
For reduced sums assured	701	678	710	700	628	613	614	568	497	513	486
Forfeiture without grant of free policy or cash surrender value .	786	792	811	795	674	680	704	699	703	656	650
Assurances in force at end of year . .	70,976	70,063	69,971	68,945	68,211	67,160	65,722	64,173	62,532	60,800	58,862
Free:											
Assurances converted to free policies during year	1,289	1,151	1,161	1,147	1,070	1,052	1,045	1,000	927	952	906
Assurances discontinued during year:											
Claims on death	474	521	535	545	492	504	522	484	529	503	500
Claims on maturity	48	62	57	49	45	39	43	44	45	39	31
Surrender for cash	589	581	551	556	549	539	471	472	423	389	351
Assurances in force at end of year . .	15,432	15,419	15,586	15,583	15,567	15,538	15,541	15,570	15,501	15,522	15,542
Collecting societies [2]											
Paying:											
Assurances taken up during year . . .	1,219	1,172	1,096	1,075	1,044	999	981	963	919	923	903
Assurances discontinued during year:											
Claims on death	413	423	391	395	367	361	364	328	336	330	322
Claims on maturity	109	121	128	106	113	113	124	128	120	114	109
Surrender for cash	244	250	253	273	255	328	363	306	316	322	411
Conversion to free policies:											
For full sums assured	167	153	143	151	175	174	185	190	182	194	191
For reduced sums assured	350	365	350	345	328	275	297	335	343	346	315
Forfeiture without grant of free policy or cash surrender value .	215	205	191	204	182	173	186	204	189	186	193
Assurances in force at end of year . .	24,142	23,805	22,634	22,242	21,862	21,444	20,848	20,314	19,737	19,163	18,523
Free:											
Assurances converted to free policies during year	517	518	494	495	503	449	482	525	525	540	506
Assurances discontinued during year:											
Claims on death	163	177	170	177	161	171	182	170	187	183	189
Claims on maturity	2	2	2	2	2	2	2	2	2	2	2
Surrender for cash	294	293	287	280	271	296	234	264	320	298	308
Assurances in force at end of year . .	7,549	7,594	7,476	7,512	7,581	7,563	7,575	7,669	7,685	7,741	7,748

[1] Industrial assurance companies incorporated in Great Britain. [2] Collecting societies registered in Great Britain.

Source: Office of the Industrial Assurance Commissioner

Acquisitions and mergers of companies

Analysis of expenditure by industry group of acquiring company

TABLE 394

	Expenditure (£ million) [1]							Number of companies acquired						
	1966	1967	1968	1969 [2]		1970	1971	1966	1967	1968	1969 [2]		1970	1971
Industrial and commercial companies														
Manufacturing industries														
Food	11	29	40	107	35	7	22	40	24	26	38	19	18	21
Drink	22	85	205	147	132	47	28	16	29	25	17	9	11	9
Tobacco	1	22	11	49	47	91	15	7	4	7	9	6	10	4
Chemical and allied industries	16	50	131	48	114	108	34	52	32	50	53	40	34	25
Metal manufacture	28	39	55	25	29	67	42	25	31	50	40	24	27	29
Non-electrical engineering	36	52	52	99	93	39	47	103	100	92	107	83	67	79
Electrical engineering	38	244	669	99	105	18	36	34	30	62	46	39	31	32
Shipbuilding and marine engineering	5	2	2	13	9	—	—	5	3	4	11	2	—	—
Vehicles	94	76	194	9	3	18	4	26	21	32	21	17	17	15
Metal goods not elsewhere specified	332	27	39	39	47	20	19	30	33	44	39	37	28	38
Textiles	40	82	122	36	40	27	19	69	68	73	77	66	42	32
Clothing, leather, fur and footwear	3	4	2	8	10	15	27	26	25	22	33	34	47	43
Bricks, pottery, glass, cement, etc	10	24	88	32	16	54	32	39	56	54	41	32	32	30
Timber, furniture, etc	3	2	5	5	3	16	5	18	15	15	16	17	22	15
Paper, printing, publishing	102	14	15	24	20	134	28	65	31	48	43	32	34	28
Other	2	4	36	14	19	13	14	17	23	27	30	24	21	24
Total manufacturing	443	756	1,666	754	722	674	372	572	525	631	621	481	441	424
Construction	6	17	61	16	21	22	36	35	49	41	39	56	41	60
Transport and communication	9	6	34	2	4	15	41	29	23	44	28	19	24	46
Wholesale distribution	18	16	74	38	49	38	48	81	85	115	94	60	69	82
Retail distribution	11	8	48	17	24	26	53	37	31	48	54	40	33	44
Miscellaneous services	13	19	63	108	89	150	141	53	50	67	71	97	100	102
Total manufacturing and distribution, etc.	500	822	1,946	935	909	925	691	807	763	946	907	753	708	758
Agriculture and mining	..	..	..	..	—	5	8	..	..	..	..	2	15	20
Property	..	..	..	..	74	150	167	..	..	..	..	48	27	78
Industrial holding companies	..	..	..	..	86	42	45	..	..	..	..	43	43	28
Total all industrial and commercial companies	..	..	..	..	1,069	1,122	911	..	..	..	..	846	793	884
Financial companies														
Banks	26	6	345		81	99	36	4	8	9		14	16	3
Hire purchase finance houses	—	3	2		6	16	—	—	3	4		9	2	—
Insurance companies	1	52	104		46	21	84	9	8	12		5	8	5
Investment trust companies	12	4	121		156	110	70	17	13	33		44	43	28
Unit trust management companies	1	—	1		6	—	—	2	2	1		3	—	—
Other financial companies	2	3	17		32	38	64	6	4	14		23	31	41
Total financial companies	42	68	590		327	284	254	38	38	73		98	100	77
All companies total	..	..	..		1,396	1,406	1,165	..	..	..		944	893	961

[1] A merger is valued at the market value of the smaller company's share of the newly formed company (i.e. it is reckoned as the acquisition of the smaller company by the larger company involved in the transaction). [2] The two sets of figures indicate the different bases on which the figures have been compiled. Up to 1969 they are based on acquisitions reported in the published accounts of quoted industrial and commercial companies operating mainly in the UK. From 1969 they are based on acquisitions within the UK by industrial and commercial companies reported in the financial press. Up to 1969 they exclude, and from 1969 they include, acquisitions by companies in shipping and property and by companies operating wholly or mainly abroad. All the figures for financial companies are based on acquisitions reported in the press.

Sources: Department of Trade and Industry; Bank of England

Income and finance of quoted companies [1]

TABLE 395

Balance sheet summary

£ million

Balance sheet at end of 'year' [2]	1961 [3]	1962 [3]	1963 [3]	1964 [3]	1964 [4] [5]	1965	1966	1967	1968	1969	1970 [6]
Number of companies	*2,173*	*2,095*	*2,004*	*1,916*	*2,283*	*2,198*	*2,109*	*1,993*	*1,829*	*1,701*	*1,308*
Fixed assets:											
Tangible fixed assets, net	7,965	8,660	9,291	9,851	10,083	11,165	11,759	11,642	12,389	13,120	13,707
Goodwill	467	503	562	628	668	710	814	829	1,118	1,290	1,405
Trade investments	591	712	809	768	778	859	884	781	–	–	–
Investment in unconsolidated subsidiaries	42	115	106	54	55	110	64	65	66	92	153
Total fixed assets, etc.	9,066	9,991	10,768	11,301	11,585	12,844	13,521	13,317	13,573	14,502	15,264
Current assets:											
Stocks and work in progress	5,060	5,119	5,340	5,819	6,008	6,566	6,868	6,966	7,467	8,208	8,743
Trade and other debtors, etc.	3,745	3,902	4,346	4,959	5,147	5,695	6,167	6,622	7,500	8,362	8,948
Investments	589	540	524	421	392	308	341	610	1,533	1,487	1,702
of which: British government securities	. .	. .	. .	. .	66	47	32	42	15	14	13
Loans to local authorities	. .	. .	. .	. .	39	27	18	20	17	11	2
Other and unclassified quoted securities	. .	. .	. .	. .	218	173	224	307	778	674	715
Unquoted	. .	. .	. .	. .	69	61	67	241	723	789	972
Tax reserve certificates	201	153	120	93	97	46	43	61	41	29	30
Treasury bills	. .	. .	. .		8	2	2	1	2	–	–
Cash	631	656	789	888	950	911	960	1,115	1,206	1,238	1,210
Total current assets	10,225	10,370	11,119	12,180	12,601	13,528	14,382	15,375	17,749	19,325	20,631
Less Current liabilities:											
Bank overdrafts and loans	881	950	1,062	1,235	1,302	1,645	1,876	1,871	2,114	2,601	3,001
Trade and other creditors, etc.	3,035	3,173	3,561	3,917	4,078	4,563	4,852	5,152	5,839	7,000	8,132
Dividends and interest due	306	317	355	396	409	445	595	597	611	622	621
Current taxation	848	781	787	846	881	734	708	749	1,709	1,859	1,688
Total current liabilities	5,070	5,221	5,765	6,395	6,669	7,387	8,031	8,369	10,273	12,082	13,441
Net current assets	5,156	5,149	5,353	5,786	5,932	6,141	6,351	7,006	7,476	7,243	7,190
Total net assets	14,221	15,140	16,122	17,087	17,516	18,985	19,872	20,323	21,049	21,745	22,454
Represented by:											
Future tax reserves	609	588	654	744	772	697	720	760	29	34	51
Long-term loans	1,551	1,852	1,993	2,226	2,276	2,622	3,158	3,635	4,150	4,355	4,767
Minority interests in subsidiaries	434	436	489	512	519	588	604	705	813	900	865
Shareholders' interest	11,627	12,263	12,986	13,605	13,949	15,078	15,389	15,223	16,057	16,456	16,771
of which: Ordinary shares	4,437	4,615	5,112	5,714	5,866	6,106	6,179	5,950	6,020	6,199	6,187
Preference, etc. shares	980	1,000	1,008	1,014	1,042	1,028	924	837	734	606	533
Capital and revenue reserves	6,210	6,648	6,866	6,877	6,747	7,611	7,920	8,097	8,903	9,215	9,603
Tax equalisation reserve					294	333	366	339	400	437	448
Accumulated depreciation on fixed assets	3,853	4,273	4,768	5,221	5,304	5,923	6,498	6,669	7,333	7,852	8,382
Contracts for capital expenditure not provided for	700	584	610	773	789	812	753	683	820	977	1,164
Ratio of immediate assets to current liabilities [7]	1.02	1.01	1.00	0.99	0.99	0.94	0.93	1.00	1.00	0.92	0.88

[1] The figures are derived from the accounts of quoted companies, engaged mainly in the United Kingdom in manufacturing, distribution, contruction and certain miscellaneous services. They exclude companies whose main interests are in agriculture, shipping, insurance, banking, finance and property and those operating wholly or mainly overseas. [2] The 'year' is, for each company included, its accounting year which ended between 6 April of the year shown and 5 April of the following year. [3] The figures are confined to quoted companies with net assets of £500,000 or more or gross income of £50,000 or more in 1960. [4] The figures for 1964 take account of a revised system of analysis which results in more detail being shown for certain items. [5] These figures for 1964, with comparable figures for later years, are confined to quoted companies with net assets of £500,000 or more or gross income of £50,000 or more in 1964. [6] The figures for 1970 are confined to quoted companies with net assets of £2.0 million or more or gross income of £0.2 million or more in 1968. [7] Immediate assets are current assets *less* stocks and work in progress.

Source: Department of Trade and Industry

Income and finance of quoted companies [1]

Sources of company funds

TABLE 396

£ million

Accounts for 'year' [2]	1961 [3]	1962 [3]	1963 [3]	1964 [3]	1964 [4] [5]	1965	1966	1967	1968	1969	1970 [6]
Number of companies	*2,173*	*2,095*	*2,004*	*1,916*	*2,283*	*2,198*	*2,109*	*1,993*	*1,829*	*1,701*	*1.308*
Source of funds											
Proceeds from issue of loan and share capital:											
For cash [8]	611	599	392	493	314	376	482	519	421	343	274
of which: Ordinary shares	491	269	208	261	119	51	66	66	229	172	56
Preference, etc. shares	16	31	20	23	3	−3	−82	−22	−63	−12	−2
Long-term loans	105	299	165	209	192	328	498	475	255	182	220
In exchange for subsidiaries					232	275	274	554	1,412	649	629
of which: Ordinary shares					175	214	202	359	1,114	468	471
Preference, etc. shares					28	12	5	9	13	9	5
Long-term loans					29	49	67	186	285	171	153
Total receipts from issues	611	599	392	493	546	651	756	1,073	1,833	991	903
Increase in short-term credit:											
Increase in amount owing to banks	174	78	120	170	187	339	210	65	225	492	503
Increase in trade and other creditors, etc.	198	136	374	528	559	498	271	487	645	1,064	1,191
Total increase in short-term credit	372	214	494	698	746	837	481	552	870	1,556	1,693
Internal sources: income from trading and other activities											
Gross trading profit	2,344	2,347	2,654	3,006	3,116	3,227	3,161	3,208	3,711	3,768	3,739
Income from trade investments	115	119	131	145	97	107	86	62	–	–	–
Income from other investments					49	52	52	86	174	182	224
Prior year adjustments other than tax	6	6	2	−13	−13	5	2	–	−5	1	2
Other capital receipts	6	5	7	48	48	51	39	317	292	276	307
Other income	13	13	7	3	3	−1	1	4	20	47	33
Total income from trading and other activities	2,484	2,490	2,801	3,189	3,300	3,441	3,341	3,677	4,192	4,274	4,306
Total sources of funds	3,468	3,303	3,688	4,381	4,592	4,929	4,578	5,302	6,895	6,821	6,903

[1] – [6] See footnotes on Table 395 on page 369. [8] From 1961 to 1964 includes issues in exchange for subsidaries

Source: Department of Trade and Industry

Income and finance of quoted companies [1]

Appropriation of trading and other income

TABLE 397

£ million

Accounts for 'year' [2]	1961 [3]	1962 [3]	1963 [3]	1964 [3]	1964 [4] [5]	1965	1966	1967	1968	1969	1970 [6]
Number of companies	*2,173*	*2,095*	*2,004*	*1,916*	*2,283*	*2,198*	*2,109*	*1,993*	*1,829*	*1,701*	*1,308*
Depreciation provisions	572	628	690	752	770	861	927	942	1,050	1,112	1,171
Amounts written off	. .	. .	. .	. .	6	7	15	13	11	21	17
Taxation	838	812	910	1,069	1,114	890	1,188	923	1,139	1,180	1,042
of which: Current UK taxation	926	857	857	944	855	821	1,001	683	1,579	868	778
Increase in future tax reserves	−59	−17	72	158	164	−34	60	82	−658	46	41
Overseas taxation	. .	. .	. .	. .	129	152	153	183	238	284	278
Less: Prior year tax adjustments	29	28	19	33	34	49	26	25	20	18	55
Interest on long-term loans	77	90	106	119	122	142	176	207	249	282	306
Dividends – net (gross in 1967-1969)											
Ordinary	426	442	490	551	567	579	547	879	916	932	934
Preference, etc.	36	37	37	39	40	39	35	53	49	40	34
Retained profits and other capital receipts	535	481	569	659	681	923	453	660	778	708	800
Total appropriations of trading and other income	2,484	2,490	2,801	3,189	3,300	3,441	3,341	3,677	4,192	4,274	4,306

[1] – [6] See footnotes to Table 395 on page 369.

Source: Department of Trade and Industry

Income and finance of quoted companies[1]

Uses of company funds

TABLE 398

£ million

Accounts for 'year'[2]	1961 [3]	1962 [3]	1963 [3]	1964 [3]	1964 [4] [5]	1965	1966	1967	1968	1969	1970 [6]
Number of companies	*2,173*	*2,095*	*2,004*	*1,916*	*2,283*	*2,198*	*2,109*	*1,993*	*1,829*	*1,701*	*s,1,308*
Uses of funds											
Payments out of income:											
Taxation payments	832	891	829	836	866	982	956	786	893	992	1,125
Dividend distributions	461	468	491	572	585	651	607	913	953	957	953
Interest on long-term loans	76	89	101	117	121	142	178	206	247	282	306
Total payments out of income	1,369	1,448	1,421	1,525	1,572	1,775	1,741	1,905	2,093	2,231	2,385
Expenditure on fixed assets, etc.:											
Tangible fixed assets	1,254	1,204	1,179	1,317	1,375	1,620	1,468	1,500	1,680	1,882	2,012
Adjustments due to consolidation	–127	–128	–155	–109	–124	–71	–25	–71	–98	–91	–59
Intangible assets	19	27	24	1	3	10	12	15	27	45	24
Trade investments[8]	81	145	79	11	19	83	22	–222	–716	–	–
Acquisition of subsidiaries	374	306	307	478	505	493	398	739	1,694	835	812
of which: By issue of shares and loans	. .	. .	. .	. .	232	275	275	554	1,412	649	629
By cash	. .	. .	. .	. .	273	218	123	185	282	186	183
Other expenditure on capital account	73	80	65	61	64	54	73	67	91	108	94
Total expenditure on fixed assets, etc.	1,674	1,634	1,499	1,759	1,842	2,189	1,948	2,028	2,678	2,779	2882
Increase in current assets, etc.:											
Increase in stocks	300	76	239	532	574	583	319	310	453	815	817
Increase in trade and other debtors, etc.	236	179	440	631	662	556	501	653	823	934	820
Increase in liquid resources	–111	–34	90	–66	–58	–174	69	406	849	63	–1
of which: Tax reserve certificates	–16	–48	–31	–33	–32	–51	–2	17	–17	–16	–
Other investments[8]	–49	–10	19	21	–8	–77	34	250	771	1	41
Cash etc.	–46	24	102	–54	–18	–46	37	139	95	78	–41
Total increase in current assets	425	221	769	1,097	1,177	965	889	1,369	2,125	1,812	1,636
Total uses of funds	3,468	3,303	3,688	4,381	4,592	4,929	4,578	5,302	6,895	6,821	6,903

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[1] – [6] See footnotes to Table 395 on page 369. [8] From 1967 the figures reflect the transfers between the 'trade investments' and 'investments' heading of the balance sheet resulting from the abolition of the category of 'trade investments' in the 1967 Companies Act.

Source: Department of Trade and Industry

INSOLVENCY

Bankruptcies, etc.

TABLE 399

England and Wales

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Number of bankruptcies, etc.											
Debtors adjudicated bankrupt	3,482	4,112	3,929	3,333	3,375	3,672	3,995	3,896	4,347	4,622	4,353
Compositions and schemes of arrangement	3	3	5	3	1	7	4	3	3	5	1
Administration orders of deceased debtors' estates	36	30	34	23	28	27	30	27	19	29	13
Liabilities (£ thousand)											
Debtors adjudicated bankrupt	14,503	14,237	12,779	13,173	17,097	16,298	19,253	17,384	19,173	21,775	29,284
Compositions and schemes of arrangement	12	6	56	5	5	18	15	25	3	69	19
Administration orders of deceased debtors' estates	326	206	311	175	610	690	332	319	132	315	107
Assets (£ thousand)											
Debtors adjudicated bankrupt	2,576	3,089	2,605	3,641	3,932	3,390	4,581	4,558	6,630	6,526	6,595
Compositions and schemes of arrangement	3	3	11	1	1	6	6	5	–	12	17
Administration orders of deceased debtors' estates.	169	82	72	60	114	101	118	116	59	84	38

Source: Department of Trade and Industry

Deeds of arrangement

TABLE 400

England and Wales

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Number registered											
Assignments of property to trustees for benefit of creditors	285	302	225	197	189	187	154	131	198	165	137
Other deeds of arrangement	14	13	10	8	9	7	6	7	14	9	8
Liabilities (£ thousand)											
Assignments of property to trustees for benefit of creditors	1,832	3,738	1,315	1,753	1,436	2,243	1,907	1,325	2,712	2,427	2,092
Other deeds of arrangement	98	41	38	21	27	37	40	55	163	113	299
Assets (£ thousand)											
Assignments of property to trustees for benefit of creditors	878	2,333	643	608	665	1,126	996	727	1,474	1,052	820
Other deeds of arrangement	25	16	11	6	4	20	17	48	48	89	120

Source: Department of Trade and Industry

Sequestrations (bankruptcies)

Scotland

TABLE 401

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Number of sequestrations[1] [2]	106	85	89	78	83	69	81	59	82	84	64
Liabilities (£ thousand)	1,440	917	888	705	630	987	1,099	774	830	1,545	843
Assets (£ thousand)	295	184	138	175	184	161	416	232	327	373	196

[1] In Scotland private trust deeds are not registered with the Accountant and particulars of them are not available. The only deeds of arrangement with creditors registered are those terminating sequestrations. [2] Sequestrations awarded but not brought into operation are excluded from these figures.

Source: The Accountant of Court, Edinburgh

Bankruptcies, etc.

Northern Ireland

TABLE 402

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Number of bankruptcies, etc.											
Bankruptcies	46	37	28	22	30	19	12	30	15	23	27
Deeds of arrangement	2	1	1	—	—	—	2	1	—	1	—
Arrangement under the control of the court	22	18	17	18	20	25	18	17	25	35	35
Insolvent estates	1	2	—	3	2	—	1	1	1	2	1
Liabilities[1] (£ thousand)											
Bankruptcies	205	186	124	98	113	94	48	383	219	189	320
Deeds of arrangement	7	3	39	—	—	—	46	25	—	1	—
Arrangement under the control of the court	131	157	98	112	157	130	222	95	203	394	698
Insolvent estates	11	16	—	5	20	—	1	5	6	13	2
Assets[1] (£ thousand)											
Bankruptcies	45	53	67	21	31	39	21	101	92	67	30
Deeds of arrangement	5	1	26	—	—	—	11	8	—	1	—
Arrangement under the control of the court	43	41	44	37	72	56	157	41	63	151	421
Insolvent estates	2	12	—	1	17	—	213	2	3	6	1

[1] Disclosed by debtor or representative.

Source: Supreme Court

XV. Prices

Index of retail prices

TABLE 403

Indices for main groups [1]

	All items	Food	Alcoholic drink	Tobacco	Housing	Fuel and light	Durable household goods	Clothing and footwear	Transport and vehicles	Miscellaneous goods	Services
	17 January 1956 = 100										
Weights 1956 to 1961	*1,000*	*350*	*71*	*80*	*87*	*55*	*66*	*106*	*68*	*59*	*58*
1962 January 16	117.5	110.7	108.2	123.6	140.6	130.6	102.1	106.6	126.7	128.2	130.1
	16 January 1962 = 100										
1962 *Weights*	*1,000*	*319*	*64*	*79*	*102*	*62*	*64*	*98*	*92*	*64*	*56*
Monthly average ...	101.6	102.3	100.3	100.0	103.3	101.3	100.4	102.0	100.5	100.6	101.9
1963 *Weights*	*1,000*	*319*	*63*	*77*	*104*	*63*	*64*	*98*	*93*	*63*	*56*
Monthly average ...	103.6	104.8	102.3	100.0	108.4	106.0	100.1	103.5	100.5	101.9	104.0
1964 *Weights*	*1,000*	*314*	*63*	*74*	*107*	*66*	*62*	*95*	*100*	*63*	*56*
Monthly average ...	107.0	107.8	107.9	105.8	114.0	109.3	102.3	104.9	102.1	105.0	106.9
1965 *Weights*	*1,000*	*311*	*65*	*76*	*109*	*65*	*59*	*92*	*105*	*63*	*55*
Monthly average ...	112.1	111.6	117.1	118.0	120.5	114.5	104.8	107.0	106.7	109.0	112.7
1966 *Weights*	*1,000*	*298*	*67*	*77*	*113*	*64*	*57*	*91*	*116*	*61*	*56*
Monthly average ...	116.5	115.6	121.7	120.8	128.5	120.9	107.2	109.9	109.9	112.5	120.5
1967 *Weights*	*1,000*	*293*	*67*	*72*	*118*	*62*	*59*	*92*	*118*	*61*	*58*
Monthly average ...	119.4	118.5	125.3	120.8	134.5	124.3	109.0	111.7	112.2	113.7	126.4

16 January 1962 = 100

	All items	Food	Alcoholic drink	Tobacco	Housing	Fuel and light	Durable household goods	Clothing and footwear	Transport and vehicles	Miscellaneous goods	Services	Meals bought and consumed outside the home
1968 *Weights*	*1,000*	*263*	*63*	*66*	*121*	*62*	*59*	*89*	*120*	*60*	*56*	*41*
Monthly average ...	125.0	123.2	127.1	125.5	141.3	133.8	113.2	113.4	119.1	124.5	132.4	126.9
1969 *Weights*	*1,000*	*254*	*64*	*68*	*118*	*61*	*60*	*86*	*124*	*66*	*57*	*42*
Monthly average ...	131.8	131.0	136.2	135.5	147.0	137.8	118.3	117.7	123.9	132.3	142.5	135.0
1970 *Weights*	*1,000*	*255*	*66*	*64*	*119*	*61*	*60*	*86*	*126*	*65*	*55*	*43*
Monthly average ...	140.2	140.1	143.9	136.3	158.1	145.7	126.0	123.8	132.1	142.8	153.8	145.5
March 17	137.0	137.6	143.0	135.8	152.2	145.6	122.7	121.7	127.5	137.7	149.5	140.5
June 16	139.9	141.6	143.2	135.8	158.6	142.1	125.1	123.1	131.0	141.7	151.6	145.0
September 22	141.5	140.6	143.6	136.0	159.8	143.9	127.1	125.7	135.1	145.0	157.6	148.1
December 15	145.0	144.1	147.0	138.4	163.8	150.9	129.9	127.6	139.4	148.6	159.7	151.3
1971 *Weights*	*1,000*	*250*	*65*	*59*	*119*	*60*	*61*	*87*	*136*	*65*	*54*	*44*
Monthly average ...	153.4	155.6	152.7	138.5	172.6	160.9	135.4	132.2	147.2	159.1	169.6	165.0
March 16	149.0	149.4	151.4	138.5	165.0	156.5	132.9	130.3	143.8	152.2	165.7	158.1
June 22	154.3	158.5	152.3	138.5	173.7	159.1	136.0	131.8	147.7	159.8	168.6	166.0
September 21	155.5	157.6	153.4	138.5	174.5	162.8	136.3	133.8	149.9	162.3	172.8	169.3
December 14	158.1	162.8	153.6	138.4	178.6	167.7	137.4	135.9	150.3	163.6	174.8	171.9
1972 *Weights*	*1,000*	*251*	*66*	*53*	*121*	*60*	*58*	*89*	*139*	*65*	*52*	*46*
March 21	160.3	166.0	155.0	138.4	179.7	170.5	138.5	138.7	152.5	167.5	175.9	174.1
June 20	163.7	169.2	158.6	138.4	190.2	172.8	139.4	140.8	155.4	167.1	178.9	180.1

[1] The index of retail prices replaced the interim index from January 1956 (Indices of the interim index of retail prices for the years 1952–January 17, 1956 were last published in *Annual Abstract of Statistics* No. 103, 1965). A new set of weights was introduced, based on ascertained consumption in 1953-54, valued at January 1956 prices. Commencing in January 1962, the weights have been revised each January on the basis of ascertained consumption in the three years ended in the previous June, valued at prices obtaining at the date of revision.

Source: Department of Employment

Wholesale prices: index numbers of materials purchased by manufacturing industry

TABLE 404

Annual averages

1963 = 100

	1968 SIC Minimum List Headings	1964	1965	1966	1967	1968	1969	1970	1971
Materials and fuel purchased by manufacturing industry									
Basic materials and fuel purchased by manufacturing industry	Orders III to XIX	104.1	105.4	108.0	107.5	117.3	121.4	126.2	132.6
Basic materials		104.4	104.9	107.3	106.3	117.0	121.6	126.2	131.2
Fuel[1]		101.8	108.6	112.9	115.4	119.7	120.1	125.7	140.9
Basic materials and fuel purchased by manufacturing industry, other than food, drink and tobacco manufacturing industries	Orders IV to XIX	103.9	106.8	110.2	108.4	120.5	125.0	128.5	135.6
Basic materials other than fuel		104.4	106.4	109.6	106.7	120.7	126.1	129.2	134.4
Materials and fuel purchased by selected broad sectors of industry									
Food manufacturing industries	211 to 229	104.3	103.0	104.2	106.0	110.6	114.2	122.0	128.2
Chemicals and allied industries	Order V	103.8	107.6	108.7	108.4	115.1	116.7	123.7	134.2
Steel industries	311 and 312	102.0	105.9	108.4	110.0	114.4	116.7	127.0	139.5
Mechanical engineering industries	Order VII (excluding 342)	103.1	106.8	112.3	112.0	117.1	125.0	137.9	145.8
Electrical engineering industries	Order IX	106.2	113.4	124.2	119.2	131.6	145.7	153.6	150.4
Electrical machinery industry	361	103.5	108.5	118.0	115.8	124.9	134.9	147.8	152.0
Textile industries	Order XIII	102.0	97.8	99.8	95.9	102.6	103.6	104.0	108.6
Clothing and footwear industries	Order XV	102.4	104.0	106.6	104.4	110.4	115.8	120.4	126.8
Timber industries	Order XVII	104.6	108.9	110.9	111.3	120.3	126.9	134.6	142.9
Paper industries	481 to 484	103.2	108.8	108.0	107.3	115.1	120.7	133.4	141.3
Construction materials	Order XX	102.9	106.1	108.6	109.1	114.8	119.1	129.2	141.7
House building materials	Part of Order XX	103.3	107.2	109.7	110.1	116.8	121.5	131.4	143.5

[1] Coal (except for carbonising), gas and electricity. Crude oil and coal for carbonising are included in basic materials.

Source: Department of Trade and Industry

Wholesale prices: index numbers of output of manufactured goods

TABLE 405 Annual averages 1963 = 100

	1968 SIC Minimum List Headings	1964	1965	1966	1967	1968	1969	1970	1971
Output of manufactured products									
All manufactured products:	Orders III to XIX								
Total sales		102.7	106.1	109.5	111.1	116.7	120.9	128.8	139.4
Home sales		102.9	106.8	109.6	110.9	115.3	119.8	127.7	137.7
Products of manufacturing industries, other than food drink and tobacco:	Orders IV to XIX								
Total sales		101.9	104.3	107.8	109.3	115.1	118.6	127.0	138.5
Home sales		101.9	104.6	107.3	108.2	112.4	115.9	124.6	135.6
Output of selected broad sectors of industry									
Products of the food manufacturing industries:	211 to 229								
Home sales		103.9	106.2	107.9	109.9	114.5	118.6	128.2	140.1
Chemicals and allied industries:	Order V								
Total sales		100.6	102.2	103.2	103.7	108.1	109.6	115.3	123.3
Home sales		100.1	101.0	101.7	102.1	105.4	106.4	111.2	120.2
Steel industries:	311 and 312								
Total sales		100.4	101.6	104.3	105.4	107.5	113.2	130.4	140.5
Home sales		100.5	101.9	104.9	106.1	107.1	112.4	130.1	141.2
Engineering and allied industries:	Orders VII to XII								
Total sales		101.7	104.5	108.3	110.3	116.0	119.7	129.0	142.4
Home sales		101.9	104.7	108.1	109.0	113.1	117.4	128.0	138.8
Mechanical engineering:	Order VII (excluding 342)								
Home sales		102.5	106.1	110.4	111.5	115.1	119.9	131.7	144.3
Electrical engineering:	Order IX								
Home sales		101.7	104.4	107.6	107.5	112.4	116.3	126.4	135.1
Textile industries:	Order XIII								
Total sales		102.8	104.1	105.6	104.9	108.7	112.8	116.9	122.5
Home sales		102.5	103.7	105.2	104.1	107.8	111.5	115.8	121.3
Clothing and footwear: Home sales	Order XV	101.3	103.4	106.4	107.2	108.9	111.5	115.6	122.5
Timber industries: Home sales	Order XVII	103.6	108.7	111.7	112.3	118.7	122.7	130.9	143.6
Paper industries: Home sales	481 to 484	102.0	105.6	107.4	107.6	113.1	118.2	130.5	139.8
New construction[1]	Order XX	102	106	111	113	118	123	131	

[1] Index of building costs.

Sources: Department of Trade and Industry; Department of the Environment

Wholesale prices: index numbers of commodities produced in the United Kingdom

TABLE 406

Annual averages

1963 = 100

	1968 SIC Minimum List Heading	1964	1965	1966	1967	1968	1969	1970	1971
Coal	101	100.4	101.0	110.1	112.6	112.9	114.1	130.1	153.3
Domestic coal		100.6	102.3	113.2	115.3	116.2	119.1	132.2	141.5
Granite and other chippings, aggregates and road stones	102/1	101.4	102.4	103.3	100.7	99.8	100.7	104.2	108.7
Slates	102/2	107.3	114.3	117.3	116.5	119.3	120.6	124.6	150.5
Salt	109/3	97.5	97.5	96.1	97.2	95.6	95.6	98.2	111.0
Flour	211/1	106.2	104.6	105.8	114.8	121.7	122.5	123.0	130.1
Sugar, refined	216	102.9	93.1	89.3	91.5	93.9	97.1	95.0	108.8
Chocolate and sugar confectionery	217	102.7	104.7	103.9	107.7	115.0	123.9	135.4	145.5
Beer	231	107.5	117.6	123.7	128.3	130.4	140.0	146.6	153.5
Tobacco and cigarettes	240	106.4	118.9	122.3	122.2	127.9	138.4	138.8	139.8
Motor spirit, two star (including duty)	262	101.7	112.1	115.7	121.6	131.6	145.1	147.2	154.6
Medium fuel oil (950 secs.)		100.0	100.0	100.6	108.4	114.0	110.2	112.4	139.9
Lubricating oils and greases	263	100.9	100.8	102.3	104.2	111.7	110.5	114.5	129.9
General chemicals	271	99.5	98.9	100.0	100.3	102.9	104.1	107.2	114.7
Acetic acid, BSS 576-1950		99.1	93.1	92.2	94.5	97.8	97.8	99.7	102.3
Acetone, BS 509-1964		97.7	97.7	97.7	100.2	103.8	105.1	106.9	105.3
Aluminium sulphate (14 per cent. Al_2O_2)		101.3	107.7	112.8	115.4	119.2	119.2	121.8	132.7
Barium carbonate, precipitated 98/99 per cent in powder form		100.0	100.0	104.9	108.5	115.7	124.0	134.0	153.6
Barium chloride fine crystals 98/99 per cent		101.0	107.7	112.8	119.4	129.2	129.2	130.7	149.6
Benzole pure, BSS 135/2-1963		93.3	82.8	81.8	82.7	84.0	88.3	93.3	87.0
Butanol, BSS 508-1966		96.0	96.0	95.5	94.5	96.8	94.0	94.9	93.7
Ethyl alcohol, industrial, BS 307-1966 (PBS)		107.0	107.0	107.0	107.0	107.1	107.2	110.7	117.7
Hydrogen peroxide, 130 vol		100.0	100.0	100.0	100.0	100.0	100.0	105.1	113.3
Liquid chlorine		100.0	98.1	98.1	101.0	105.8	109.3	116.4	128.6
Methanol		100.0	100.0	100.0	103.6	109.5	109.5	114.6	120.6
Nitric acid, concentrated, 100 per cent		96.5	93.0	93.0	94.6	97.2	96.5	104.5	118.3
Phenols and their salts		97.3	80.0	79.1	80.2	82.3	82.3	86.2	86.8
Phosphorus and compounds		100.0	100.0	100.0	100.0	104.4	104.4	108.3	136.8
Salicylic acid technical or commercial grade		100.0	100.0	100.6	101.2	117.4	120.0	120.0	138.0
Soda ash, light, ex-works		105.5	105.5	106.2	109.1	113.7	117.2	129.3	144.1
Sodium cyanide 98/99 per cent		99.2	99.2	99.2	100.9	103.5	105.7	113.2	122.2
Sodium sulphide, solid 60/62 per cent		100.0	100.0	100.0	102.7	109.3	110.4	113.6	131.2
Titanium dioxide		100.9	101.8	107.8	107.8	111.7	111.9	118.6	126.8
Trichlorethylene, metal degreasing		100.0	100.0	100.0	103.6	110.6	114.1	124.6	146.2
Tri-tolyl phosphate		99.8	99.8	99.8	99.8	99.8	100.0	106.4	110.7
Pharmaceutical chemicals	272	98.7	96.5	92.9	92.2	93.8	94.7	104.7	117.0
Pharmaceutical preparations		99.2	98.1	95.8	94.8	95.5	94.8	96.7	101.1
Toilet preparations	273	103.5	109.3	113.3	114.5	121.2	123.4	131.1	141.8
Paint	274	100.4	101.4	101.6	101.7	103.9	104.8	111.1	124.8
Glycerine	275	104.1	106.7	112.3	135.8	151.6	130.6	127.4	133.3
Soap		104.0	114.7	115.4	113.7	116.1	121.3	131.6	142.5
Soapless detergents		100.9	103.4	103.4	100.9	102.2	105.6	110.9	117.1
Synthetic resins and plastics materials	276	98.0	96.1	95.3	93.4	95.7	96.5	99.6	103.8
Cellulose acetate sheet, commercial clear transparent		100.0	105.1	105.6	105.6	106.7	108.4	117.7	127.8
Laminated materials		99.9	100.3	101.0	101.3	106.7	108.7	117.7	126.1
Phenolic and cresylic plastics; moulding powders		100.0	100.0	100.0	100.0	108.2	110.1	118.8	124.5
Polystyrene and styrene co-polymer moulding powders		97.2	89.1	82.1	80.3	78.5	79.2	78.6	80.1
Polyvinyl chloride—granular polymer		98.5	98.5	98.4	86.1	88.7	93.2	95.7	95.7
Dyes and dyestuffs	277	100.0	113.7	113.9	113.6	113.3	120.6	131.4	152.9
Pigments and earth colours, inorganic		107.5	109.3	109.2	111.8	118.3	125.0	133.3	138.9
Polishes	279/1	101.4	106.5	110.4	114.4	120.1	125.0	131.4	141.7
Explosives, private sector only	279/3	102.1	108.3	114.8	114.3	116.0	123.8	139.9	159.9
Disinfectants	279/4	100.3	102.4	103.0	103.4	105.5	108.4	114.2	118.8
Photographic paper and films, and photochemical materials	279/7	101.6	102.5	102.6	104.5	117.6	118.3	121.9	129.0

Source: Department of Trade and Industry

Wholesale prices: index numbers of commodities produced in the United Kingdom

TABLE 406 *(continued)* Annual averages 1963 = 100

	1968 SIC Minimum List Heading	1964	1965	1966	1967	1968	1969	1970	1971
Steel sheets	311/2	99.8	100.2	101.9	102.4	102.2	106.1	122.5	133.4
Tinplate		100.8	105.0	108.2	108.6	108.3	112.5	127.4	140.7
Other finished steels		100.5	102.0	105.1	106.3	107.3	113.0	130.9	141.4
Steel tubes	312	101.2	102.6	106.9	110.1	113.4	118.5	139.8	154.9
Iron castings		102.8	105.9	111.0	112.3	113.5	117.5	128.9	144.5
Aluminium and aluminium alloy products	313/3, 313/4	107.0	110.0	113.6	116.0	128.0	135.1	142.7	148.9
Rolled	321	107.2	109.7	113.6	115.8	125.5	134.1	142.2	152.0
Extruded and drawn		104.9	109.0	113.4	117.1	124.2	139.2	152.6	160.0
Castings		104.1	105.6	110.2	112.5	116.6	120.7	132.0	140.0
Forgings	322	128.6	149.7	195.2	165.8	201.9	247.4	258.0	202.2
Brass ingots, 65/35 BSS 1400: B.3, delivered	331	102.1	104.7	106.9	108.1	112.4	116.5	126.7	138.3
Agricultural machinery									
Construction and earth-moving equipment	336	101.9	104.9	108.8	110.8	116.2	120.3	129.6	142.3
Cranes	337/2	101.4	105.8	109.7	110.9	114.5	117.3	125.9	133.5
Portable power tools	339/6	101.6	104.0	105.1	105.7	108.0	111.0	120.2	128.6
Dental goods	353/1	102.7	105.5	109.0	112.2	123.8	128.3	138.1	143.6
Artificial teeth		103.4	104.8	106.3	106.2	109.7	113.7	124.6	130.1
Dental equipment		104.6	111.4	118.4	121.7	129.3	136.6	143.8	159.6
Dental instruments		102.6	108.1	113.4	117.4	123.3	132.7	148.4	168.6
Gramophone records etc.	365/1	101.9	101.8	102.8	103.8	104.0	104.2	105.0	112.5
Domestic electrical appliances	368	100.4	100.8	102.4	103.2	104.2	104.4	109.8	118.3
Electric cookers		100.7	100.1	99.7	99.7	100.4		102.6	109.5
Electric fires and space heaters		103.9	104.7	107.1	109.5	111.8	113.5	119.8	130.2
Electric cleaners and polishers		100.0	100.3	102.0	101.9	103.0	101.8	109.6	121.8
Electric refrigerators		99.8	100.5	98.4	100.1	100.2	100.0	103.6	108.7
Tools and implements	391	104.1	107.8	110.0	112.1	117.8	124.1	138.0	150.5
Cutlery and tableware	392	103.4	106.8	110.0	111.8	117.6	120.6	131.6	142.3
Knives, scissors, etc.		105.2	109.1	114.7	117.8	122.6	125.2	136.1	148.8
Razor blades		100.0	99.8	99.3	98.8	98.9	101.4	109.4	117.0
Spoons and forks		106.0	112.6	117.9	121.0	136.8	141.3	157.6	169.6
Domestic hollow-ware	399/6	106.0	114.1	124.2	127.8	137.1	143.8	159.5	180.1
Vats, tanks, cisterns and other industrial hollow-ware	399/7	102.7	104.1	108.2	108.2	110.2	115.7	130.3	143.5
Domestic gas appliances	399/9	100.8	101.9	102.0	102.0	102.0	103.2	108.3	117.7
Man-made fibres	411	97.8	95.3	91.3	86.4	86.3	87.3	89.6	92.6
Man-made fibres yarns	412,414/5, 415	102.2	102.7	101.0	98.6	100.0	102.1	108.4	116.7
Cotton and cotton mixture yarns	412	105.7	109.8	111.4	112.0	130.4	135.3	143.5	155.1
Cotton carded yarns		104.7	109.2	111.0	111.4	130.0	133.7	140.1	153.1
Cotton combed yarns		109.4	112.5	113.1	114.3	132.6	140.2	154.6	161.2
Cotton cloth	413	104.6	109.9	111.6	111.0	123.8	133.1	144.0	152.6
Man-made fibres fabrics		101.4	104.3	105.3	103.0	106.2	108.5	113.5	119.4
Linen		111.1	114.2	118.7	119.7	123.3	126.1	137.0	144.8
Light linen		113.6	118.3	122.5	124.4	128.6	128.9	140.0	146.2
Wool tops	414/1	102.8	90.0	95.2	82.7	84.2	85.9	79.9	73.4
Worsted Yarns	414/2	103.3	96.0	99.5	93.4	96.6	99.6	100.1	100.0
Jute yarn	415	108.2	120.7	129.4	129.9	140.0	154.6	156.0	170.3
Jute piece-goods		109.1	119.2	132.7	135.8	137.7	147.0	147.0	156.7
Rope, twine and net	416	102.5	98.6	95.9	94.7	95.6	98.8	104.9	112.7
Cordage, cables, ropes and twines of textile materials		102.5	97.9	94.9	93.6	94.6	97.8	104.5	112.6
Hosiery and other knitted goods	417	100.0	99.8	99.4	97.7	97.5	98.9	99.2	101.0
Carpets and rugs	419	104.8	105.6	108.4	109.3	110.1	114.4	119.3	125.3
Carpets, woven and tufted		104.8	105.5	108.3	109.3	110.0	114.1	119.0	124.4
Narrow fabrics	421	102.2	105.8	106.3	106.6	110.2	114.2	120.7	131.3
Canvas goods and sacks	422/2	93.2	105.3	113.3	99.4	103.9	110.2	113.6	125.2
Asbestos manufactures	429/1	100.2	103.1	104.8	106.2	111.5	114.0	119.0	129.4
Leather for footwear	431/1	101.2	106.7	122.1	115.8	124.0	138.1	136.0	137.3
Travel goods	432	103.1	106.0	110.5	112.4	115.0	119.1	125.1	135.4
Made-up clothing	441-449	101.6	103.6	106.2	106.9	108.5	111.3	115.3	122.1
Weatherproof outerwear	441	100.9	102.0	104.6	105.3	105.5	106.6	108.9	112.8
Men's and boys' tailored outerwear	442	100.9	102.5	104.8	106.4	107.5	109.3	114.5	126.0
Women's and girls' tailored outerwear	443	103.4	104.5	109.5	109.8	111.8	113.4	117.9	122.7
Women's and girls' light outerwear	445/1	102.3	105.0	107.4	108.9	110.9	114.5	116.6	119.1
Footwear	450	100.5	102.6	106.8	107.6	109.5	111.7	115.9	122.9

Source: Department of Trade and Industry

Wholesale prices: index numbers of commodities produced in the United Kingdom

TABLE 406 *(continued)*

Annual averages

1963 = 100

	1968 SIC Minimum List Heading	1964	1965	1966	1967	1968	1969	1970	1971
Refractory goods, including bricks	461/1	101.3	102.4	105.1	106.1	112.8	117.4	124.6	138.7
Non-refractory goods, including bricks	461/2	102.8	103.8	104.6	105.5	109.8	112.2	121.2	136.3
Building bricks, fletton, common delivered		101.5	101.5	102.1	103.4	111.8	116.6	135.8	150.4
Building bricks, common, other than fletton, ex-works		106.1	112.4	114.2	115.6	120.0	120.2	129.6	147.8
Domestic china and earthenware	462/3	102.3	107.3	114.5	119.2	124.5	128.6	141.2	160.1
Flat glass (including safety and silvered glass)	463/1	..	..	..	..	104.8	105.9	115.6	130.7
Other glass products (except containers)		100.4	103.2	106.5	107.3	110.9	113.8	121.4	135.6
Glass containers	463/2	102.0	108.7	110.2	110.2	110.6	112.6	120.5	137.9
Cement, delivered	464	102.2	105.0	105.4	106.7	109.0	110.5	128.1	154.2
Abrasive paper and cloth	469/1	100.0	103.1	104.0	105.2	113.8	117.4	124.1	135.7
Precast concrete products	469/2	103.4	106.4	107.2	107.8	110.0	111.0	116.5	128.9
Home grown hardwood, sawn	471/1	103.1	106.8	107.2	107.0	108.6	113.1	120.1	130.5
Building joinery	471/2	105.8	111.0	114.9	116.0	124.6	128.7	140.0	157.3
Domestic furniture	472	102.5	107.5	110.6	111.4	117.7	121.2	127.9	138.8
Bedding, etc.	473	103.0	108.7	111.2	109.5	114.9	120.1	130.2	146.1
Paper and board	481	101.9	104.5	105.0	104.6	112.9	117.3	128.3	136.2
Cardboard boxes, cartons and fibreboard packing cases	482/1	102.8	108.6	110.2	110.5	114.3	122.7	137.6	148.4
Packaging products of paper, etc.	482/2	103.5	107.7	108.9	108.3	114.2	115.6	126.8	134.5
Paper sacks		106.1	110.1	112.1	112.7	120.1	117.3	127.6	132.8
Paper bags		101.9	104.8	106.0	103.4	108.2	113.0	125.1	134.4
Manufactured stationery	483	100.4	103.1	107.0	107.3	113.1	119.9	132.9	146.4
Wallpaper	484/1	99.8	100.8	112.7	116.2	129.7	124.2	143.6	157.7
Rubber tyres and tubes	491/1	100.2	103.0	105.4	105.4	105.4	110.6	121.0	134.4
Rubber goods (other than tyres and tubes)	491/2	100.3	102.4	103.3	103.3	108.0	114.1	125.6	139.0
Linoleum and felt base	492	106.5	110.7	116.2	117.9	126.9	130.1	138.6	150.9
Brushes and brooms	493	101.3	104.1	106.0	106.7	110.9	115.0	124.9	132.1
Toys and games	494/1	101.4	104.4	108.8	110.0	114.7	118.8	127.3	141.3
Metal toys		103.2	105.2	110.7	110.5	112.6	118.9	125.3	142.3
Dolls (stuffed and other) and soft toys		101.0	106.6	108.1	108.3	112.1	118.3	125.8	143.2
Pedal cars, scooters and toy perambulators		103.6	109.8	113.8	113.4	119.7	122.0	132.1	160.2
Perambulators, etc.	494/2	101.7	105.4	107.3	108.3	113.9	120.5	125.2	138.9
Sports equipment	494/3	99.8	102.2	107.3	108.4	111.1	113.3	117.4	122.5
Pens and pencils	495/1	101.2	104.6	107.0	107.3	112.8	115.3	118.5	128.4
Pencils (other than mechanical)		100.4	108.8	110.2	110.2	120.8	125.5	133.4	153.6
Other stationers' goods	495/2	103.0	105.1	106.4	108.6	111.8	114.8	121.0	131.9
Plastics products (other than components and accessories)	496/2	100.7	97.8	94.0	92.0	90.5	93.8	98.7	104.2

Source: Department of Trade and Industry

Wholesale prices: index numbers of commodities wholly or partly imported into the United Kingdom

TABLE 407

Annual averages

1963 = 100

	1964	1965	1966	1967	1968	1969	1970	1971
Phosphate rock	100.4	105.5	112.5	111.6	119.3	119.4	125.5	125.3
Sulphur, crude c.i.f. (for acid making)	95.3	115.3	183.1	188.1	217.1	186.2	124.9	116.9
Palm oil, c.i.f., in bulk	107.3	124.9	105.3	105.0	92.8	97.1	125.2	128.0
Whale oil, crude	192.1	209.8	213.2	181.2	145.2	140.0	172.7	139.1
Aluminium, virgin ingot, delivered	105.4	108.3	108.3	110.2	129.3	137.6	143.7	144.4
Copper, ex-ship, wharf or warehouse [1]	150.1	203.6	237.1	178.5	224.3	265.0	255.8	192.6
Lead, ex-ship, wharf or warehouse [1]	159.3	183.2	150.0	132.1	160.5	193.3	202.9	166.5
Nickel, refined, delivered, producers' price	100.0	100.0	101.1	114.5	140.5	157.3	189.3	194.2
Tin, ingot, min 99.75 per cent [1]	136.0	155.8	142.5	134.4	145.5	159.5	170.9	160.5
Zinc, ex-ship, wharf or warehouse [1]	153.6	148.0	132.9	131.0	144.8	157.8	163.0	167.8
Cotton, raw	100.8	99.1	94.8	97.2	112.1	104.0	107.9	121.1
American type	99.8	98.6	95.4	98.7	113.8	102.9	106.8	123.3
Egyptian type	104.5	101.2	92.4	91.1	105.0	108.2	112.1	112.3
Wool, raw	103.7	88.8	93.4	81.8	85.7	83.2	74.3	69.4
Merino, c.i.f. United Kingdom	99.5	87.1	96.2	88.2	99.1	92.5	79.7	72.0
Fine cross bred c.i.f. United Kingdom	103.5	87.5	95.8	83.4	90.1	83.9	74.0	70.0
Medium and coarse crossbred c.i.f. United Kingdom	107.1	90.6	87.4	73.5	67.5	69.2	64.8	67.0
Jute, raw, c.i.f. Dundee:								
BWC grades	..	..	..	..	152.4	166.8	160.5	165.0
BWB grades	..	..	..	..	141.4	151.7	147.8	152.0
Sisal, East Africa No. 1 Grade, c.i.f., London	92.2	62.1	56.0	48.1	52.7	52.3	46.1	52.4
Silk, raw, delivered mill	78.7	92.7	105.4	129.4	139.7	138.7	166.8	154.4
Hides and skins	105.8	123.3	159.1	117.8	130.6	155.9	133.2	139.6
Imported	105.5	123.1	162.8	124.5	126.6	150.2	135.0	145.2
Native	106.1	123.6	154.0	108.8	135.9	163.7	130.8	131.8
Imported softwood (delivered to consumers)	108.2	113.0	113.4	113.4	125.6	132.5	138.7	144.5
Imported hardwood (ex-yard or wharf)	102.2	104.3	106.2	108.6	126.0	133.0	139.1	147.5
Imported plywood (delivered to consumers)	103.6	114.9	115.7	112.1	124.9	135.4	142.7	147.5
Woodpulp, imported	104.8	108.0	104.5	104.8	117.4	125.9	142.6	149.5
Natural rubber	92.4	93.6	88.1	76.0	84.9	109.5	89.8	73.5

[1] London Metal Exchange Settlement price.

Source: Department of Trade and Industry

Wholesale prices: annual average prices for selected commodities imported into the United Kingdom

TABLE 408

	Unit of sale	1964	1965	1966	1967	1968	1969	1970	1971
Aluminium virgin ingot, d/d consumers' works	£ per tonne	187.80	192.90	192.90	198.26	230.26	245.02	256.09	257.20
Copper, ex-ship wharf or warehouse. London Metal Exchange price	"	347.31	462.46	545.71	410.75	515.70	611.44	590.28	444.87
Lead, ex-ship, wharf or warehouse, London Metal Exchange, excluding duty or premium	"	99.65	113.18	93.65	82.44	100.19	120.76	126.78	104.05
Nickel, refined, 4 tonnes and over delivered consumer's works	"	631.86	631.86	638.92	735.45	887.75	994.01	1,215.27	1,246.50
Tin, ingot, min. 99.75 per cent., ex-ship, wharf or warehouse	"	1,221.32	1,391.80	1,276.11	1,203.14	1,302.95	1,428.91	1,531.57	1,438.25
Zinc, ex-ship, wharf or warehouse London, excluding duty or premium	"	116.25	111.19	100.38	98.84	109.42	119.24	123.22	126.92
Rubber, raw, No. 1 RSS nearest shipment, closing buyers price	p per kg.	18.63	19.11	17.95	15.37	17.08	22.28	18.13	14.39
Jute, raw BWC grades, c.i.f. Dundee	£ per tonne	..	..	..	..	129.99	144.37	138.88	142.00
Jute, raw BWB grades, c.i.f. Dundee	"	..	..	..	..	138.92	151.93	149.43	151.50
East African sisal, No. 1 grade, c.i.f. London	"	131.93	88.82	80.09	68.93	76.03	74.59	65.70	76.25
Ceylon coir fibre, mattress, Fair ordinary brown, c.i.f. basis ports	"	42.07	41.45	40.68	39.46	44.69	43.32	44.78	51.17
Chemical woodpulp, sulphite, bleached, c.i.f. East Coast, 3 months payment basis		53.64	56.99	53.64	54.44	56.85	63.11	71.42	76.08
Chemical woodpulp, sulphite, strong, c.i.f. East Coast. 3 months payment basis	"	47.24	49.29	47.24	47.74	51.67	54.38	63.69	68.72
Chemical woodpulp, sulphite, unbleached kraft	"	45.77	46.75	44.78	45.18	48.23	49.70	58.96	62.99
Mechanical woodpulp, unbleached, c.i.f. East Coast, 3 months payment basis	"	28.05	30.02	29.53	30.20	35.43	35.43	38.41	39.27

Source: Department of Trade and Industry

Index numbers of agricultural prices

Agricultural products [1]

TABLE 409

Average of 1964/65-1966/67 (July-June years) = 100

	Weights	Harvest (July-June) year averages[2]						
		1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
All products	*1,000*	98.8	99.6	101.6	102.4	105.3	110.0	116.1
Farm crops	*206*	99.7	95.7	104.6	99.7	101.0	116.7	113.9
Fatstock	*328*	99.2	100.1	100.7	105.5	110.6	116.8	127.5
Livestock products and poultry	*392*	98.8	101.5	99.7	99.2	101.3	101.0	109.0
Vegetables and fruit	*74*	95.1	97.8	107.1	113.5	114.3	108.8	109.2
Wheat	*50*	101.6	97.6	100.8	101.2	108.0	114.8	123.5
Barley	*73*	103.5	98.7	97.8	97.0	99.2	102.6	114.0
Oats	*4*	99.6	100.1	100.3	100.3	101.6	101.5	101.6
Field beans	*2*	103.0	101.0	96.0	112.7	110.7	104.2	126.1
Potatoes: early	*7*	84.9	81.2	133.9	164.7	99.8	184.1	187.8
main crop	*42*	88.5	89.8	121.7	92.1	98.0	140.3	93.5
Sugar beet	*23*	108.8	95.1	96.1	98.3	97.2	108.4	133.0
Hops	*5*	96.8	98.4	104.8	96.5	97.5	102.9	99.9
Cattle (clean)	*127*	98.8	100.7	100.5	106.5	115.2	120.6	136.0
Lambs	*31*	100.3	99.8	99.9	102.2	110.4	116.4	124.9
Hoggets	*15*	99.3	100.1	100.6	104.1	114.6	113.0	127.7
Sheep other (clean)	*1*	101.9	99.0	99.1	101.9	110.7	117.7	124.7
Pigs (clean): bacon factory	*62*	97.7	98.3	104.0	105.1	106.6	112.7	124.5
other	*52*	97.6	97.6	104.8	106.4	105.2	113.1	120.4
Cows	*29*	106.7	105.7	87.6	106.5	106.7	114.6	129.8
Calves	*2*	98.2	99.6	102.2	103.8	106.1	109.8	109.2
Ewes	*4*	100.9	100.0	99.1	97.7	113.7	127.0	138.8
Sows	*5*	95.1	91.5	113.4	106.0	109.7	133.6	103.1
Milk	*239*	98.6	99.4	102.0	102.3	103.0	103.4	113.1
Eggs	*96*	96.4	108.6	95.0	93.3	101.0	98.4	102.8
Wool	*10*	98.1	102.0	99.9	98.3	97.8	101.0	97.9
Poultry	*47*	104.3	97.8	97.9	96.0	93.8	94.1	102.9
Vegetables, outdoor: total	*35.0*	96.3	98.8	104.9	107.5	114.4	112.6	113.0
Brussels sprouts	*4.2*	101.2	80.7	118.1	113.9	107.2	114.5	87.1
Spring cabbage and greens	*2.7*	74.0	151.2	74.8	111.3	157.0	99.9	76.8
Cabbage: summer, autumn, winter	*2.2*	114.8	75.2	110.0	94.1	101.5	104.4	134.6
Savoy cabbage	*0.6*	113.1	90.3	96.6	112.5	162.8	118.7	125.4
Cauliflower and broccoli	*6.3*	99.4	93.4	107.2	112.5	106.9	102.7	116.5
Carrots	*2.4*	90.6	120.7	88.7	91.6	121.7	95.8	103.8
Beetroot	*0.7*	85.8	106.1	108.1	95.2	101.8	102.6	99.5
Beans: runner, french and dwarf	*2.2*	90.6	100.0	109.4	131.4	103.4	103.5	116.8
Onions: green	*1.7*	88.3	112.1	99.6	103.1	136.2	161.6	122.2
dry bulb	*0.6*	105.7	83.6	110.7	105.0	84.9	165.9	136.6
Peas: green, for marketing	*1.5*	88.2	85.6	126.2	90.0	108.5	125.4	173.4
for processing	*4.3*	100.7	98.2	101.1	92.9	98.8	103.9	110.1
harvested dry	*1.2*	100.8	104.0	95.2	89.8	106.3	111.7	110.7
Lettuce	*3.5*	96.4	92.1	111.5	115.2	121.0	127.0	121.1
Rhubarb	*0.9*	93.7	91.2	115.1	155.6	137.7	139.6	134.0
Fruit, outdoor: total	*24.0*	90.7	94.7	114.6	129.4	117.6	104.8	103.1
Apples: dessert	*8.6*	89.7	100.9	109.4	134.5	121.5	83.1	86.2
cooking	*3.8*	81.2	94.3	124.5	171.3	147.6	132.2	99.3
Plums	*1.7*	95.4	103.1	101.5	122.4	64.9	70.3	61.6
Pears	*1.9*	96.8	87.6	115.6	136.4	94.2	98.1	94.5
Cherries	*0.8*	85.7	93.8	120.5	140.9	87.9	139.2	117.2
Strawberries	*3.8*	99.4	85.3	115.3	78.1	111.9	113.6	156.4
Raspberries	*1.1*	102.3	88.5	109.2	117.5	108.9	125.6	128.5
Blackcurrants	*1.8*	79.0	88.6	132.4	124.7	133.4	139.2	105.7
Gooseberries	*0.5*	100.0	98.6	101.4	136.6	142.2	119.3	102.7
Indoor fruit and vegetables: total	*15.0*	99.2	100.7	100.1	102.3	108.8	106.1	110.3
Tomatoes	*6.8*	95.6	100.4	104.0	105.4	117.5	109.9	110.7
Cucumbers	*2.1*	103.6	102.4	94.0	101.7	105.9	102.0	100.0
Lettuce	*1.3*	94.8	108.1	97.1	115.1	120.5	127.6	129.9
Mushrooms	*4.8*	103.6	98.4	98.0	94.7	96.7	96.8	109.0

See footnotes on page 382.

Source: Ministry of Agriculture, Fisheries and Food

Index numbers of agricultural prices

Cereals and fatstock[3]

Average of 1964/65-1966/67 (July-June years) = 100

TABLE 409 *(continued)*

	Harvest (July-June) year averages[2]						
	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Cereals:							
Wheat	97.7	97.2	105.1	99.5	105.9	110.3	128.2
Barley	97.9	102.9	99.2	98.5	103.0	102.7	135.6
Oats	96.3	101.2	102.5	93.2	96.7	95.9	118.9
Field beans	103.0	101.0	96.0	112.7	109.7	103.8	125.2
Fatstock:							
Cattle (clean)	101.9	105.2	92.9	98.9	112.3	114.9	131.1
Lambs	102.5	102.6	94.9	94.8	112.3	124.8	117.8
Hoggets	100.0	101.8	98.2	102.3	122.3	111.6	122.3
Sheep (other) clean	103.4	102.0	94.6	93.6	112.4	124.2	117.0
Pigs (clean): bacon-factory	90.2	96.2	113.6	108.8	112.4	123.5	130.7
other	92.2	94.6	113.2	109.4	108.2	119.4	121.5

Agricultural materials and labour

Average of 1964/65-1966/67 (July-June years) = 100

	Weights	Harvest (July-June) year averages						
		1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Feedingstuffs:								
Whole wheat	*3*	98.8	97.7	103.5	100.4	105.1	110.1	126.5
Whole barley	*3*	99.1	101.9	99.0	97.3	102.4	101.8	134.3
Wheat offals	*3*	102.1	101.2	96.7	102.9	101.2	106.3	131.0
Barley meal	*4*	100.1	101.2	98.7	99.6	99.9	102.3	126.9
Maize meal	*2*	100.1	99.2	100.7	99.4	103.6	113.3	133.1
Dried beet pulp	*2*	100.5	99.3	100.2	99.8	99.8	102.2	110.8
White fish meal	*1*	92.2	105.3	102.5	91.6	100.2	124.2	133.3
All 'straight' feedingstuffs	*18*	99.7	100.5	99.8	99.5	101.8	106.6	128.0
Compound feedingstuffs[4]	*82*	98.3	100.9	100.8	103.4	105.6	110.5	128.3
All feedingstuffs	*100*	98.5	100.9	100.6	102.7	104.9	109.8	128.2
Fertilizers[5]	*95.4*	96.0	99.8	104.2	116.0	118.5	117.9	129.9
Lime[5]	*4.6*	90.6	105.8	103.6	104.4	105.0	110.7	119.0
Fertilizers and lime[5]	*100.0*	95.7	100.1	104.2	115.5	117.9	117.6	129.4
Fuel	–	96.7	100.0	103.3	110.1	115.3	117.7	125.6
Labour[6]	–	92.6	101.1	106.3	112.8	120.8	132.7	148.2

[1] Based on prices after addition of subsidy, or grant, where payable. The prices for cereals and fatstock include payments made to producers under the Cereals Deficiency Payments Scheme and the Fatstock Guarantee Scheme respectively; the prices for field beans include, from July 1968, the value of the Field Beans Grants. For milk, eggs and wool, the prices are those paid to producers by the marketing boards concerned; for sugar beet, they are the prices paid to growers by the British Sugar Corporation. Producer prices for potatoes are sometimes 'supported' on the market by the Potato Marketing Board with the aid of Exchequer contributions. [2] Calendar year indices for products are published in *Agricultural Statistics (UK)*. [3] Based on market prices. These exclude payments made to producers under the Cereals Deficiency Payments Scheme, the Fatstock Guarantee Scheme and, from July 1968, the Field Beans Grant Scheme. [4] Based on manufacturers' list prices. [5] Based on net prices to farmers after deduction of subsidy. [6] Based on the cost per hour of hired men in Great Britain.

Source: Ministry of Agriculture, Fisheries and Food

Agricultural producer returns

TABLE 410

	Period	Unit	1962/63	1963/64	1964/65	1965/66	1966/67	1967/68	1968/69	1969/70	1970/71
Wheat [1]	July/June	£ per cwt.	1.3675	1.3405	1.3020	1.2325	1.2675	1.2935	1.3710	1.4500	1.5600
Barley [1]	July/June	£ per cwt.	1.3790	1.3335	1.3030	1.2415	1.2290	1.2200	1.2585	1.3000	1.4000
Potatoes [2]	August/June	£ per ton	18.05	15.00	14.05	14.20	19.35	14.65	15.52	22.05	14.5100
Sugar beet [3]	July/June	£ per ton	6.1125	6.5900	7.3435	6.4135	6.4850	6.6290	6.5575	7.3105	7.5000
Sugar content		*percentage*	*15.7*	*16.7*	*17.7*	*15.5*	*15.8*	*15.8*	*15.3*	*16.9*	*17.0*
Hops [4]	April/March	£ per cwt.	27.7750	28.8900	32.4470	33.0130	35.1630	32.3790	32.7070	34.5160	33.5000
		£ per cental						28.91	29.20	30.82	29.9110
Fat cattle [5]	April/March	£ per live cwt.	8.2675	8.4530	8.8960	8.9750	9.2000	9.4500	10.2825	10.8085	11.6360
Fat sheep [5]	April/March	£ per lb estimated dressed carcase weight	0.1573	0.1583	0.1625	0.1604	0.1615	0.1656	0.1771	0.1865	0.2010
Fat pigs [5]	April/March	£ per score deadweight	2.2915	2.1740	2.2185	2.2020	2.3075	2.3935	2.3905	2.5210	2.6760
Milk [6]	April/March	£ per gallon	0.1404	0.1474	0.1592	0.1603	0.1645	0.1665	0.1672	0.1658	0.1742
Eggs [7]	April/March	£ per dozen	0.1625	0.1563	0.1385	0.1552	0.1406	0.1323	0.1458	0.1458	0.1440
Wool [8]	May/April	£ per lb.	0.1994	0.1985	0.2059	0.2010	0.1962	0.1919	0.1896	0.1948	0.1900

[1] Prices, inclusive of deficiency payments, as calculated for the Cereals Deficiency Payments Scheme. [2] Average UK Market price of potatoes for human consumption. [3] British Sugar Corporation delivered prices to growers. [4] Hops marketing Board price to producers. [5] Average UK prices from the Fatstock Guarantee Scheme, including guarantee payments and quality premium for pigs. [6] Milk Marketing Board average price paid to wholesale producers (from 1970/71 after deduction of ex-farm transport charges). Since 1965 the figures have been reduced to show the effect of the capital levy paid by producers. [7] British Egg Marketing Board average price paid to producers for first-quality eggs. [8] British Wool Marketing Board average cost price excluding interest.

Source: Ministry of Agriculture, Fisheries and Food

Index of Sources

This index of sources gives the titles of official publications or other sources containing statistics allied to those in the tables of this *Annual Abstract.* These publications provide more detailed analyses than are shown in the *Abstract.* The index includes publications to which reference should be made for short-term (monthly or quarterly) series. No entry is made in this index for items where the data have been obtained from departmental records.

For convenience, the last year to which an annual departmental publication refers is shown in brackets after its title.

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
I. Area and climate			
Climate	2-5	Meteorological Office	Monthly Weather Reports
II. Population and vital statistics			
Population census	6-8, 11, 15, 18,	Office of Population Censuses and Surveys	England and Wales: Census reports, 1911, 1921, 1931, 1951 and 1961 Sample census 1966; Registrar General's statistical review of England and Wales, Part II, Tables
		General Register Office (Scotland)	Scotland: Census reports 1951 and 1961 Sample census 1966 Census 1971, Second preliminary report
		General Register Office (Northern Ireland)	Northern Ireland: Census of population 1951 Census of population 1961 Census of population 1966
Mid-year estimates	9,10,12, 13	Office of Population Censuses and Surveys	England and Wales: Registrar General's statistical review of England and Wales, Part I, Tables Medical; Part II, Tables, Population; and Part III, Commentary Registrar General's quarterly return of births, deaths and marriages Annual estimates of the population of England and Wales and local authority areas.
		General Register Office (Scotland)	Scotland: Annual report of the Registrar General for Scotland: Part II, Population and vital statistics (1970) Quarterly return of births, deaths and marriages Annual estimates of the population of Scotland
		General Register Office (Northern Ireland)	Northern Ireland: Annual report of the Registrar General (1970) Quarterly return of births, deaths and marriages
Projections	14-17	Government Actuary's Department	Population projections 1970–2010
Migration	19	Office of Population Censuses and Surveys	Registrar General's statistical review of England and Wales, Part II

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
Migration (*contd.*)	19		Registrar General's quarterly return of births, deaths and marriages for England and Wales.
Naturalisation	20	Home Office	Statistics of persons acquiring citizenship of the United Kingdom and Colonies (1971)
Vital statistics	22-39, 41	Office of Population Censuses and Surveys	England and Wales: Registrar General's statistical review of England and Wales, Part I, Tables, Medical; Part II, Tables, Population; and Part III, Commentary Registrar General's quarterly return of births, deaths and marriages
		General Register Office (Scotland)	Scotland: Annual report of the Registrar General for Scotland, Part I, Mortality statistics; Part II, Population and vital statistics (1970) Quarterly return of births, deaths and marriages
		General Register Office (Northern Ireland)	Northern Ireland: Annual report of the Registrar General (1970) Quarterly return of births, deaths and marriages
	40	Office of Population Censuses and Surveys, General Register Office (Scotland), General Register Office (Northern Ireland) and Government Actuary's Department	England and Wales: Registrar General's Decennial Supplement, England and Wales, 1961, Life Tables Registrar General's quarterly return of births, deaths and marriages. (2nd quarter) Scotland: Life Tables: 1950-52, Supplement to the 99th Annual Report of the Registrar General Northern Ireland: Life Tables 1950-52
III. Social conditions			
Social services	42-47	Central Statistical Office	Civil Appropriation Accounts (1970-71) Northern Ireland Digest of Statistics (half-yearly)
National insurance pensions, benefits and allowances	48	Department of Health and Social Security	Accounts of the National Insurance, National Insurance (Reserve) and Industrial Injuries Funds (1970-71)
		Ministry of Health and Social Services (Northern Ireland)	Accounts of the National Insurance, National Insurance (Reserve) and Industrial Injuries Funds (1970-71)
	51-62	Department of Health and Social Security	Annual report of the Department of Health and Social Security (1971) Digest of Health Statistics (1971)

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
National health service	63, 66-69	Department of Health and Social Security	Civil Appropriation Accounts (1970-71) Annual report of the Department of Health and Social Security (1971)
	64	Scottish Home and Health Department	Health Services in Scotland (1971) Scottish Health Statistics (1970)
	65	Ministry of Health and Social Services (Northern Ireland)	Appropriation Accounts (1970-71) Estimates for Services (1971-72) Summary of Health Services Accounts (1970-71 Part I)
Public health	70	Office of Population Censuses and Surveys	Registrar General's statistical review of England and Wales, Part I Registrar General's quarterly return of births, deaths and marriages
		Scottish Home and Health Department	Health Services in Scotland (1971) Scottish Health Statistics (1970)
		General Register Office (Northern Ireland)	Annual report of the Registrar General (1970) Quarterly return of births, deaths and marriages
	71-72	Department of Employment	Annual report of HM Chief Inspector of Factories (1971)
		Department of Trade and Industry	Digest of United Kingdom Energy Statistics 1971 Shipping casualties and deaths (1970)
		Department of the Environment	Railway Accidents (1970)
		Civil Aviation Authority	Accidents to aircraft on the British Register (1970)
Housing	73-74 76-77	Department of the Environment	Housing and Construction statistics Housing return for Scotland (Quarterly)
	75	Department of the Environment	Housing and Construction statistics
		Scottish Development Department	Housing return for Scotland (Quarterly)
		Ministry of Development (Northern Ireland)	Housing return for Northern Ireland (Quarterly)
	78	Office of Population Censuses and Surveys	Sample census 1966, Great Britain Summary Tables
	79	Office of Population Censuses and Surveys	Sample census 1966, Household Composition Tables

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
Justice and crime	80	Home Departments	England and Wales: Report of Her Majesty's Chief Inspector of Constabulary (1971) Scotland: Report of Her Majesty's Chief Inspector of Constabulary for Scotland (1970) Northern Ireland: Report on the administration of Home Office services (1970)
	81-87	Home Office	Criminal statistics, England and Wales (1971)
	88-92	Scottish Home and Health Department	Criminal statistics, Scotland (1971)
	93-94	Scottish Home and Health Department	Prisons in Scotland (1970)
	95-99	Ministry of Home Affairs (Northern Ireland)	Report on the administration of Home Office services (1970)
Divorce	100	Lord Chancellor's Department	Civil judicial statistics, England and Wales (1971)
		Scottish Home and Health Department	Civil judicial statistics, Scotland (1971)
Licensed premises	101	Home Departments	Civil judicial statistics, Scotland (1971)
Cinemas	102-103	Department of Trade and Industry	Trade and Industry
Electorate	104	Home Office	Return of election expenses (1970) Vachers Parliamentary Companion
IV. Education	105-112, 132	Department of Education and Science	Statistics of Education (1970) Health of the school child (1969–1970)
	113-118, 133	Scottish Education Department	Scottish Educational Statistics (1971)
	119-123, 134, 145	Ministry of Education (Northern Ireland)	Education in Northern Ireland in 1970 Education Statistics
	136-140	University Grants Committee	Statistics of Education, Vol. 6, Universities (1969)
	141-144	Ministry of Education (Northern Ireland)	Northern Ireland Digest of Statistics (half-yearly)
	124-126 128-131	Education Departments	Education statistics for the United Kingdom (1970)

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
V. Labour	146-150 153-155 157, 161-164, 167, 168	Department of Employment	Department of Employment Gazette British Labour Statistics: Yearbook 1969
	156, 158	Ministry of Health and Social Services (Northern Ireland)	Northern Ireland Digest of Statistics (Half-yearly)
	151	Ministry of Defence	Statement on the Defence Estimates 1972
	152	Civil Service Department	Civil Service Statistics 1971 Central Statistical Office: Monthly Digest of Statistics
	159	Office of Population censuses and surveys	Sample Census 1966, Economic Activity Tables
	165-6	Department of Employment	Department of Employment Gazette New Earnings Survey (1971)
	169	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 4 (1970)
VI. Production			
Census of production	170	Business Statistics Office	The Report on the Census of Production for 1958 Report on the Census of Production 1963, Summary Tables Report on the Census of Production for 1968
Index of industrial production	171	Central Statistical Office	Monthly Digest of Statistics
Scientific research and development	172, 173	Central Statistical Office Department of Trade and Industry	Statistics of Science and Technology 1970
Fuel and power	174-190	Department of Trade and Industry	Digest of United Kingdom Energy Statistics 1972
Iron and steel	191-194	Department of Trade and Industry	Iron and steel industry: Annual Statistics for the United Kingdom (1970) published jointly by the British Steel Corporation and the British Independent Steel Producers' Association
Industrial materials	195	World Bureau of Metal Statistics	World Metal Statistics (Monthly)
	196-206 208	Department of Trade and Industry	Trade and Industry Business Monitor (monthly and quarterly) Central Statistical Office: Monthly Digest of Statistics
	207	Department of Trade and Industry	Digest of United Kingdom Energy Statistics 1972
		Ministry of Commerce (Northern Ireland)	Northern Ireland Digest of Statistics (half-yearly)
Building and construction	209-211	Department of Trade and Industry, Department of the Environment, World Bureau of Metal Statistics	Housing and Construction Statistics Business Monitor (quarterly)

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
Manufactured goods	212-220	Department of Trade and Industry	Business Monitor (monthly and quarterly) Trade and Industry Central Statistical Office: Monthly Digest of Statistics
	221, 222	HM Customs and Excise	Annual report of the Commissioners of HM Customs and Excise (1970/71)
Agriculture	223-227, 230-231	Agricultural Departments	United Kingdom: Agricultural statistics (1968/69) Output and utilization of farm produce in the United Kingdom 1964/65 to 1970/71 Scotland: Agricultural statistics (1971)
	228	Forestry Commission	Great Britain Annual report of the Forestry Commissioners (1970/1971)
		Ministry of Agriculture (Northern Ireland)	Northern Ireland Digest of Statistics (half-yearly)
	229	Agricultural Departments	Department of Employment Gazette
Food	232-235	Ministry of Agriculture, Fisheries and Food	Central Statistical Office: Monthly Digest of Statistics
Fisheries	236-238	Ministry of Agriculture, Fisheries and Food and Department of Agriculture and Fisheries for Scotland	England and Wales: Sea fisheries statistical tables (1971) Scotland: Fisheries of Scotland report for 1971 Scottish sea fisheries statistical tables (1971)
Food Supplies	239	Ministry of Agriculture, Fisheries and Food	Trade and Industry
VIII. Transport and communications			
Road transport	241-250	Department of the Environment	Business Monitor (monthly) Passenger Transport in Great Britain (Annual) Highway Statistics (Annual)
	251	Department of the Environment, Scottish Development Department	Road accidents (Annual) Central Statistical Office: Monthly Digest of Statistics
	252-253	Ministry of Development (Northern Ireland)	Northern Ireland Digest of Statistics (half-yearly)
Rail transport	254-257	Department of the Environment	Passenger Transport in Great Britain (Annual)
	258	Department of the Environment	Railway accidents 1970
	259-260	Ministry of Development (Northern Ireland)	Northern Ireland: Railway Statistics
	261	Department of Employment	Department of Employment Gazette

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
Air transport	262-263 264-266	Civil Aviation Authority	Central Statistical Office: Monthly Digest of Statistics Accidents to aircraft on the British Register (1970) Business Monitor: Civil aviation series
Shipping	267-271	Department of Trade and Industry	Registry of ships, published monthly by the Registrar General of Shipping and Seamen
Passenger movement	274, 275	Department of Trade and Industry Civil Aviation Authority	Central Statistical Office: Monthly Digest of Statistics
Communications	276	Post Office	Post Office report and accounts (1971/72)
VIII. Distribution	277	Department of Trade and Industry	Census of distribution and other services 1961 Report on the census of distribution and other services 1966
	278-279	Department of Trade and Industry	Trade and Industry Business Monitor (monthly)
IX. External trade	280-290	Department of Trade and Industry	Trade and Industry Annual statement of the Overseas Trade of the United Kingdom, Volume I (1970) Overseas Trade Statistics of the United Kingdom (Monthly) Central Statistical Office: Monthly Digest of Statistics
X. Overseas finance	291-295 297-301	Central Statistical Office	United Kingdom Balance of Payments 1972
	296	Department of Trade and Industry	United Kingdom Balance of Payments 1972 Trade and Industry
	301, 303	Bank of England	United Kingdom Balance of Payments 1972
	302	HM Treasury	United Kingdom Balance of Payments 1972 Quarterly figures: Financial Statistics
	291-295 298-303		Quarterly figures: Economic Trends
	304, 305	Foreign and Commonwealth Office, Overseas Development Administration	British Aid Statistics 1966 to 1970 Central Statistical Office: Financial Statistics
XI. National income and expenditure	307-324	Central Statistical Office	National Income and Expenditure 1972 Monthly Digest of Statistics Economic Trends
XII. Personal income, expenditure and wealth	325	Central Statistical office, Department of Employment	Economic Trends, February 1972
	326, 327	Board of Inland Revenue	Inland Revenue Statistics 1972
	328	Department of Employment	Family Expenditure Survey 1971
XIII. Home finance Central government	329-337 339-344	HM Treasury, Central Statistical Office and Bank of England	Consolidated Fund and National Loans Fund Accounts 1970-71 Financial Statistics

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
Saving	338	Department for National Savings and National Debt Office	Annual report of the National Savings Committee (1971/72) Annual report of the Inspection Committee of Trustee savings banks (1971) Accounts of National Savings Bank (1970) Accounts of savings banks funds (1970) Accounts of Trustee savings banks (1969)
	345-348	Board of Inland Revenue	Inland Revenue Statistics 1972
Local authorities	349	Central Statistical Office	Financial Statistics
	350	Department of the Environment	Local government financial statistics (England and Wales) (1969-70)
		Public Works Loan Board	Annual report of the Public Works Loan Board (1970/71)
		Scottish Office, Finance Division	Local financial returns (Scotland) (1969-70)
		Ministry of Finance (Northern Ireland)	Accounts of the Government Loans Fund (Northern Ireland) (1970/71)
	351-355	Department of the Environment	Local government financial statistics (England and Wales) (1968-69)
	356-359	Scottish Office, Finance Division	Local financial returns (Scotland) (1969-70)
	360-363	Ministry of Development (Northern Ireland)	Local authority financial returns (Northern Ireland) (1970/71)
XIV. Banking insurance, etc.	365	London Discount Market Association	Bank of England Quarterly Bulletin
	366	Committee of London Clearing Bankers	Central Statistical Office: Financial Statistics
Banking	364 370, 372	Bank of England and British Bankers' Association	Bank of England Annual Report and Accounts 1972 Bank of England Quarterly Bulletin
	367	Committee of Scottish Bank General Managers	Central Statistical Office: Financial Statistics
	368	Northern Ireland Bankers' Association	Central Statistical Office: Financial Statistics
	369	Accepting Houses Committee Overseas Banks (United Kingdom offices) and other banks Bank of England	Central Statistical Office: Financial Statistics

Subject	Table number in *Abstract*	Government department or other organisation	Official publication or other source
Banking (*contd.*)	373	Central Statistical Office	Financial Statistics
	371	Bankers' Clearing House	Annual report of the Bankers' Clearing House (1971)
	378	National Debt Office	Annual report of the Inspection Committee of Trustee Savings Banks (1971)
Capital markets	374-376	Bank of England	Bank of England Quarterly Bulletin Central Statistical Office: Financial Statistics
	377	Council of the Stock Exchange	Statistics relating to quoted securities on the London Stock Exchange (1970/71)
Other financial institutions	379	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 2 (1971)
	380, 381	Department of Trade and Industry	Trade and Industry Business Monitor (monthly)
	382	Bank of England	Central Statistical Office: Financial Statistics
	383	Government Actuary's Department Central Statistical Office Department of Trade and Industry	Central Statistical Office: Financial Statistics
	384-385	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 3 (1970)
	386	Office of the Industrial Assurance Commissioner	Report of the Chief Registrar of Friendly Societies, Part 1 incorporating its report of the Industrial Assurance Commissioner for the year 1970
	387	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 1 (1970)
Insurance	388	Office of the Industrial Assurance Commissioner	Report of the Chief Registrar of Friendly Societies, Part 1 incorporating the Report of the Industrial Assurance Commissioner for the year 1970
	388, 389-392	Department of Trade and Industry	Insurance business statistics (1966/68)
	393	Office of the Industrial Assurance Commissioner	Report of the Chief Registrar of Friendly Societies, Part 1 incorporating the Report of the Industrial Assurance Commissioner for the year 1970
Companies	394-398	Department of Trade and Industry Bank of England	Central Statistical Office: Financial Statistics Trade and Industry Business Monitor (quarterly)
Insolvency	399-400	Department of Trade and Industry	Bankruptcy. General annual report for the year 1971
	401	The Accountant of Court, Edinburgh	Civil judicial statistics, Scotland (1971)
	402	Supreme Court	Ministry of Commerce (Northern Ireland): Ulster Year Book (1971)
XIV. Prices	403	Department of Employment	Department of Employment Gazette
	404-408	Department of Trade and Industry	Trade and Industry
	409-410	Ministry of Agriculture, Fisheries and Food	Agricultural Statistics (United Kingdom) (1968/69)

APPENDIX

STANDARD INDUSTRIAL CLASSIFICATION

The Standard Industrial Classification has been prepared as a means of securing uniformity and comparability in the statistics published by Government Departments in the United Kingdom. It is a system of classification of establishments according to industry; it does not relate to commodities or occupations for which other systems of classification have been devised. It has been compiled to conform with the organisation and structure of industry as it exists within the United Kingdom.

The 1958 Classification has been replaced by a revised edition published in October 1968. This edition is being brought into use as soon as possible, an indication of which Classification is being used is given in each table.

The 1958 Classification provided 152 Minimum List Headings grouped into 24 Orders; in the 1968 revision this has been expanded to 181 Minimum List Headings grouped into 27 Orders, to allow for the increased importance of certain industries. Lists of the Orders and Minimum List Headings for both the 1958 and 1968 editions of the Classifications are given below. It should be noted that activities covered by Headings in both lists may not exactly correspond although the titles are unchanged.

Full details of the 1968 Classification are available in *Standard Industrial Classification (revised 1968)* and *Standard Industrial Classification – Alphabetical List of Industries (revised 1968)(HMSO)*.

Revised 1958

Minimum List Heading	
	ORDER I
	Agriculture, forestry, fishing
001	Agriculture and horticulture
002	Forestry
003	Fishing
	ORDER II
	Mining and quarrying
101	Coal mining
102	Stone and slate quarrying and mining
103	Chalk, clay, sand and gravel extraction
109	Other mining and quarrying
	ORDER III
	Food, drink and tobacco
211	Grain milling
212	Bread and flour confectionery
213	Biscuits
214	Bacon curing, meat and fish products
215	Milk products
216	Sugar
217	Cocoa, chocolate and sugar confectionery
218	Fruit and vegetable products
219	Animal and poultry foods
229	Food industries not elsewhere specified
231	Brewing and malting
239	Other drink industries
240	Tobacco
	ORDER IV
	Chemicals and allied industries
261	Coke ovens and manufactured fuel
262	Mineral oil refining
263	Lubricating oils and greases
271	Chemicals and dyes
272	Pharmaceutical and toilet preparations
273	Explosives and fireworks
274	Paint and printing ink
275	Vegetable and animal oils, fats, soap and detergents
276	Synthetic resins and plastics materials
277	Polishes, gelatine, adhesives, etc.
	ORDER V
	Metal manufacture
311	Iron and steel (general)
312	Steel tubes
313	Iron castings, etc.
321	Light metals
322	Copper, brass and other base metals

Revised 1968

Minimum List Heading	
	ORDER 1
	Agriculture, forestry, fishing
001	Agriculture and horticulture
002	Forestry
003	Fishing
	ORDER II
	Mining and quarrying
101	Coal mining
102	Stone and slate quarrying and mining
103	Chalk, clay, sand and gravel extraction
104	Petroleum and natural gas
109	Other mining and quarrying
	ORDER III
	Food, drink and tobacco
211	Grain milling
212	Bread and flour confectionery
213	Biscuits
214	Bacon curing, meat and fish products
215	Milk and milk products
216	Sugar
217	Cocoa, chocolate and sugar confectionery
218	Fruit and vegetable products
219	Animal and poultry foods
221	Vegetable and animal oils and fats
229	Food industries not elsewhere specified
231	Brewing and malting
232	Soft drinks
239	Other drink industries
240	Tobacco
	ORDER IV
	Coal and petroleum products
261	Coke ovens and manufactured fuel
262	Mineral oil refining
263	Lubricating oils and greases
	ORDER V
	Chemicals and allied industries
271	General chemicals
272	Pharmaceutical chemicals and preparations
273	Toilet preparations
274	Paint
275	Soap and detergents
276	Synthetic resins and plastics materials and synthetic rubber
277	Dyestuffs and pigments
278	Fertilizers
279	Other chemical industries
	ORDER VI
	Metal manufacture
311	Iron and steel (general)
312	Steel tubes
313	Iron castings, etc.
321	Aluminium and aluminium alloys
322	Copper, brass and other copper alloys
323	Other base metals

STANDARD INDUSTRIAL CLASSIFICATION

Revised 1958		Revised 1968	
Minimum List Heading		Minimum List Heading	
	ORDER VI		ORDER VII
	Engineering and electrical goods		**Mechanical engineering**
331	Agricultural machinery (except tractors)	331	Agricultural machinery (except tractors)
332	Metal-working machine tools	332	Metal working machine tools
333	Engineers' small tools and gauges	333	Pumps, valves and compressors
334	Industrial engines	334	Industrial engines
335	Textile machinery and accessories	335	Textile machinery and accessories
336	Contractors' plant and quarrying machinery	336	Construction and earth-moving equipment
337	Mechanical handling equipment	337	Mechanical handling equipment
338	Office machinery	338	Office machinery
339	Other machinery	339	Other machinery
341	Industrial plant and steelwork	341	Industrial (including process) plant and steelwork
342	Ordnance and small arms	342	Ordnance and small arms
349	Other mechanical engineering not elsewhere specified	349	Other mechanical engineering not elsewhere specified
			ORDER VIII
			Instrument engineering
351	Scientific, surgical and photographic instruments, etc.	351	Photographic and document copying equipment
352	Watches and clocks	352	Watches and clocks
		353	Surgical instruments and appliances
		354	Scientific and industrial instruments and systems
			ORDER IX
			Electrical engineering
361	Electrical machinery	361	Electrical machinery
362	Insulated wires and cables	362	Insulated wires and cables
363	Telegraph and telephone apparatus	363	Telegraph and telephone apparatus and equipment
364	Radio and other electronic apparatus	364	Radio and electronic components
365	Domestic electric appliances	365	Broadcast receiving and sound reproducing equipment
		366	Electronic computers
		367	Radio, radar and electronic capital goods
		368	Electric appliances primarily for domestic use
369	Other electrical goods	369	Other electrical goods
	ORDER VII		ORDER X
	Shipbuilding and marine engineering		**Shipbuilding and marine engineering**
370	Shipbuilding and marine engineering	370	Shipbuilding and marine engineering
	ORDER VIII		ORDER XI
	Vehicles		**Vehicles**
		380	Wheeled tractor manufacturing
381	Motor vehicle manufacturing	381	Motor vehicle manufacturing
382	Motor cycle, three-wheel vehicle and pedal cycle manufacturing	382	Motor cycle, tricycle and pedal cycle manufacturing
383	Aircraft manufacturing and repairing	383	Aerospace equipment manufacturing and repairing
384	Locomotives and railway track equipment	384	Locomotives and railway track equipment
385	Railway carriages and wagons and trams	385	Railway carriages and wagons and trams
389	Perambulators, hand trucks, etc.		
	ORDER IX		ORDER XII
	Metal goods not elsewhere specified		**Metal goods not elsewhere specified**
		390	Engineers' small tools and gauges
391	Tools and implements	391	Hand tools and implements
392	Cutlery	392	Cutlery, spoons, forks and plated tableware, etc.
393	Bolts, nuts, screws, rivets, etc.	393	Bolts, nuts, screws, rivets, etc.
394	Wire and wire manufactures	394	Wire and wire manufactures
395	Cans and metal boxes	395	Cans and metal boxes
396	Jewellery, plate and refining of precious metals	396	Jewellery and precious metals
399	Metal industries not elsewhere specified	399	Metal industries not elsewhere specified

Minimum List Heading	Revised 1958	Minimum List Heading	Revised 1968
	ORDER X **Textiles**		ORDER XIII **Textiles**
411	Production of man-made fibres	411	Production of man-made fibres
412	Spinning and doubling of cotton, flax and man-made fibres	412	Spinning and doubling on the cotton and flax systems
413	Weaving of cotton, linen and man-made fibres	413	Weaving of cotton, linen and man-made fibres
414	Woollen and worsted	414	Woollen and worsted
415	Jute	415	Jute
416	Rope, twine and net	416	Rope, twine and net
417	Hosiery and other knitted goods	417	Hosiery and other knitted goods
418	Lace	418	Lace
419	Carpets	419	Carpets
421	Narrow fabrics	421	Narrow fabrics (not more than 30 cm wide)
422	Made-up textiles	422	Made-up textiles
423	Textile finishing	423	Textile finishing
429	Other textile industries	429	Other textile industries
	ORDER XI **Leather, leather goods and fur**		ORDER XIV **Leather, leather goods and fur**
431	Leather (tanning and dressing) and fellmongery	431	Leather (tanning and dressing) and fellmongery
432	Leather goods	432	Leather goods
433	Fur	433	Fur
	ORDER XII **Clothing and footwear**		ORDER XV **Clothing and footwear**
441	Weatherproof outerwear	441	Weatherproof outerwear
442	Men's and boys' tailored outerwear	442	Men's and boys' tailored outerwear
443	Women's and girls' tailored outerwear	443	Women's and girls' tailored outerwear
444	Overalls and men's shirts, underwear, etc.	444	Overalls and men's shirts, underwear, etc.
445	Dresses, lingerie, infants' wear, etc.	445	Dresses, lingerie, infant's wear, etc.
446	Hats, caps and millinery	446	Hats, caps and millinery
449	Dress industries not elsewhere specified	449	Dress industries not elsewhere specified
450	Footwear	450	Footwear
	ORDER XIII **Bricks, pottery, glass, cement, etc.**		ORDER XVI **Bricks, pottery, glass, cement, etc.**
461	Bricks, fireclay and refractory goods	461	Bricks, fireclay and refractory goods
462	Pottery	462	Pottery
463	Glass	463	Glass
464	Cement	464	Cement
469	Abrasives and building materials, etc., not elsewhere specified	469	Abrasives and building materials, etc., not elsewhere specified
	ORDER XIV **Timber, furniture, etc.**		ORDER XVII **Timber, furniture, etc.**
471	Timber	471	Timber
472	Furniture and upholstery	472	Furniture and upholstery
473	Bedding, etc.	473	Bedding, etc.
474	Shop and office fitting	474	Shop and office fitting
475	Wooden containers and baskets	475	Wooden containers and baskets
479	Miscellaneous wood and cork manufactures	479	Miscellaneous wood and cork manufactures
	ORDER XV **Paper, printing and publishing**		ORDER XVIII **Paper, printing and publishing**
481	Paper and board	481	Paper and board
482	Cardboard boxes, cartons and fibre-board packing cases	482	Packaging products of paper, board and associated materials
483	Manufactures of paper and board not elsewhere specified	483	Manufactured stationery
		484	Manufactures of paper and board not elsewhere specified
		485	Printing, publishing of newspapers
486	Printing, publishing of newspapers and periodicals	486	Printing, publishing of periodicals
489	Other printing, publishing, bookbinding, engraving, etc.	489	Other printing, publishing, book binding, engraving, etc.
	ORDER XVI **Other manufacturing industries**		ORDER XIX **Other manufacturing industries**
491	Rubber	491	Rubber
492	Linoleum, leather cloth, etc.	492	Linoleum, plastics, floor-covering, leather cloth, etc.
493	Brushes and brooms	493	Brushes and brooms
494	Toys, games and sports equipment	494	Toys, games, children's carriages and sports equipment
495	Miscellaneous stationers' goods	495	Miscellaneous stationers' goods
496	Plastics moulding and fabricating	496	Plastics products not elsewhere specified
499	Miscellaneous manufacturing industries	499	Miscellaneous manufacturing industries

STANDARD INDUSTRIAL CLASSIFICATION

Minimum List Heading	Revised 1958	Minimum List Heading	Revised 1968
	ORDER XVII		ORDER XX
	Construction		**Construction**
500	Construction	500	Construction
	ORDER XVIII		ORDER XXI
	Gas, electricity and water		**Gas, electricity and water**
601	Gas	601	Gas
602	Electricity	602	Electricity
603	Water supply	603	Water supply
	ORDER XIX		ORDER XXII
	Transport and communication		**Transport and communication**
701	Railways	701	Railways
702	Road passenger transport	702	Road passenger transport
703	Road haulage contracting	703	Road haulage contracting for general hire or reward
704	Sea transport	704	Other road haulage
705	Port and inland water transport	705	Sea transport
706	Air transport	706	Port and inland water transport
707	Postal services and telecommunications	707	Air transport
		708	Postal services and telecommunications
709	Miscellaneous transport services and storage	709	Miscellaneous transport services and storage
	ORDER XX		ORDER XXIII
	Distributive trades		**Distributive trades**
810	Wholesale distribution	810	Wholesale distribution of food and drink
		811	Wholesale distribution of petroleum products
		812	Other wholesale distribution
820	Retail distribution	820	Retail distribution of food and drink
		821	Other retail distribution
831	Dealing in coal, builders' materials, grain and agricultural supplies (wholesale or retail)	831	Dealing in coal, oil, builders' materials, grain and agricultural supplies
832	Dealing in other industrial materials and machinery	832	Dealing in other industrial materials and machinery
	ORDER XXI		ORDER XXIV
	Insurance, banking and finance		**Insurance, banking, finance and business services**
860	Insurance, banking and finance	860	Insurance
		861	Banking and bill discounting
		862	Other financial institutions
		863	Property owning and managing, etc.
		864	Advertising and market research
		865	Other business services
		866	Central offices not allocable elsewhere
	ORDER XXII		ORDER XXV
	Professional and scientific services		**Professional and scientific services**
871	Accountancy services	871	Accountancy services
872	Educational services	872	Educational services
873	Legal services	873	Legal services
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